1.5

EPA-450/4-83-016

AIR QUALITY DATA - 1982 ANNUAL STATISTICS

Including Summaries with Reference to Standards

Monitoring and Data Analysis Division
National Air Data Branch

U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Air, Noise, and Radiation
Office of Air Quality Planning and Standards
Research Triangle Park, North Carolina 27711

September 1983

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ABSTRACT

This report represents comprehensive summaries of data produced by the nation's ambient air quality monitoring activities for 1982. The data are summarized in two formats: frequency distributions (Part I) and status of data with reference to standards (Part II). These summaries are based on data acquired through extensive monitoring activities conducted by Federal, state, and local pollution control agencies and submitted to the U.S. Environmental Protection Agency's National Aerometric Data Bank. Information is provided on the seven pollutants for which National Ambient Air Quality Standards have been set: total suspended particulates, lead, carbon monoxide, sulfur dioxide, nitrogen dioxide, total hydrocarbons, and ozone. Because the NAAQS for hydrocarbons was revoked on January 5, 1983, total hydrocarbons will be omitted from future publications. Part II does not include a section for hydrocarbon data since the hydrocarbon standard was established as a guide for meeting the ozone standard and monitoring for hydrocarbons is not currently required.

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ABBREVIATIONS

AEROS	Aerometric and Emissions Reporting System
AQCR	Air Quality Control Region
CO	carbon monoxide
EPA	U.S. Environmental Protection Agency
FRM	Federal Reference Method
HC	hydrocarbons
mg/m^3	milligrams per cubic meter
NAAQS	National Ambient Air Quality Standards
NADB	National Air Data Branch
NMHC	nonmethane Hydrocarbons
NO_2	nitrogen dioxide
O_3	ozone
Pb	lead
ppm	parts per million
SAROAD	Storage and Retrieval of Aerometric Data
SIP	State Implementation Plan
SO_2	sulfur dioxide
TSP	total suspended particulate
$\mu g/m^3$	micrograms per cubic meter

AIR QUALITY DATA -
1982 ANNUAL STATISTICS

INTRODUCTION

In accordance with requirements of the Clean Air Act and U.S. Environmental Protection Agency (EPA) regulations for State Implementation Plans (SIPs),[1] ambient air quality data resulting from air monitoring operations of state, local, and Federal networks must be reported each calendar quarter to the EPA. The EPA Storage and Retrieval of Aerometric Data (SAROAD) format[2] is the established medium for transmittal of air data to EPA Regional Offices. EPA Regional Offices must, within 90 days after the end of each reporting period, forward data they have received to the EPA Aerometric and Emissions Reporting System (AEROS), of which the SAROAD system is an operational part. AEROS is managed by the National Air Data Branch (NADB), Monitoring and Data Analysis Division, Office of Air Quality Planning and Standards. Computer retrievals of raw data and other summaries, in addition to this printed data, are provided to all interested parties who request the information. Such requests may, however, be subject to charges to recover direct retrieval costs incurred by the Government.

In a continuing effort to provide these data to participating agencies as well as to the public, EPA periodically publishes a summary of all data submitted. It is this Agency's desire that participating agencies take this opportunity to check these data to ensure that: (1) the data accurately reflect the ambient air quality, and (2) the data reflect the necessary improvements in air quality to ensure the attainment of National Ambient Air Quality Standards (NAAQS).

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This is the eighth publication to combine data summary formats previously published in two separate EPA reports: "Air Quality Data - Annual Statistics" and "Monitoring and Air Quality Trends." The data format in Part I remains the same as in the "Air Quality Data - Annual Statistics" report. Part II presents the appendices (with modifications in format" from the "Monitoring and Air Quality Trends Report," describing the status of the data with respect to the NAAQS. There is some redundancy due to the incorporation of previously separate established formats from two reports into a new report.

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[1] Federal Register, Vol. 44, No. 92, Thursday, May 10, 1979, pp. 27573 and 27574.

[2] AEROS Manual Series; Volume II: AEROS User's Manual. U.S. Environmental Protection Agency, Office of Air and Waste Management, Office of Air Quality Planning and Standards, Research Triangle Park, NC. OAQPS No. 1.2-039. Report No. EPA-450/2-76-029. December 1976.

The air quality statistics shown in this publication are produced directly from computer records generated by EPA's on-line computer system. The data in SAROAD are continually subject to update or correction as necessary. Consequently, it is probable that some recent data submittals may not be reflected in the following summarized data. The most recent up-to-date SAROAD reports are available upon request from NADB or the appropriate EPA Regional Office. The SAROAD contact offices at each location are shown in Table A.

The monitoring results reported here are by no means all-inclusive. For example, diffusion modeling of emissions from large point sources of SO_2 indicates areas in which violations of NAAQS have probably occurred, even though no actual monitoring data have been reported. Also, data from some short-term or sporadic monitoring for such purposes as special studies and complaint investigations are usually not submitted to NADB because the data are not extensive enough to provide equitable comparisons with routine data from permanent monitoring sites.

If there are questions concerning these data, contact the National Air Data Branch, U.S. Environmental Protection Agency, Research Triangle Park, North Carolina 27711.

Table 1. SAROAD CONTACT OFFICES

Regional location	Commercial telephone	FTS telephone
EPA Region I 60 Westview St. Lexington, MA 02173	(617)861-6700	861-6700
EPA Region II 26 Federal Plaza New York, NY 10278	(212)264-9800	264-9800
EPA Region III 6th and Walnut St. Philadelphia, PA 19106	(215)597-7903	597-7903
EPA Region IV College Station Road Athens, GA 30613	(404)546-3548	250-3548
EPA Region V 536 S. Clark Street Chicago, IL 60605	(312)886-6231	886-6231
EPA Region VI 1201 Elm St. Dallas, TX 75270	(214)767-9772	729-9772
EPA Region VII 25 Funston Rd. Kansas City, KS 66115	(913)236-3884	926-3884
EPA Region VIII 1860 Lincoln St. Denver, CO 80295	(303)837-2226	327-2226
EPA Region IX 215 Fremont St. San Francisco, CA 94105	(415)974-8222	454-8222
EPA Region X 1200 6th Ave. (M/S 345) Seattle, WA 98101	(206)442-1702	399-1702
National Air Data Branch Chief, Requests & Information Section Research Triangle Park, NC 27711	(919)541-5694	629-5694

PART I. FREQUENCY DISTRIBUTIONS

ORGANIZATION AND FORMAT

These data represent ambient air quality data submitted to NADB for pollutants that currently have National Ambient Air Quality Standards. These pollutants, along with their corresponding sampling intervals and National Primary and Secondary Standards, are given in Table I-1.

Each section in Part I of this publication addresses one of the criteria pollutants listed in the preceding summary and shows each collection and analysis technique represented in NADB. When submitted, both continuous and noncontinuous sampling intervals are given. For uniformity, all summaries are shown in micrograms per cubic meter ($\mu g/m^3$) except carbon monoxide, which is given in milligrams per cubic meter (mg/m^3), and ozone, which is given in parts per million (ppm).

The format employed in each section of Part I provides both parametric and nonparametric indices of air quality. The number of observations, the minimum and maximum values measured for the period of record, and the odd deciles plus the 95th and 99th percentiles describe the distribution of observed values. The arithmetic and geometric means and standard deviations provide some measure of central tendency and dispersion.

In this publication, the summary statistics for ozone have been computed utilizing a new procedure. In previous publications, all reported hourly observations were utilized in the computations of the statistics. The summary statistics are now computed using only valid daily maxima[3] during the ozone season. The specific ozone season utilized for each State is given in the report heading for ozone in Part II. The ozone season is State specific and is that part of the year in which the ozone standard is likely to be violated, and ranges from entire year for California to only April through October for many northern States. If a valid daily maximum outside the ozone season exceeds the standard, the ozone season for that site and year is extended to include the exceedance.

Each summary line is preceded by the Air Quality Control Region within which the sampling site is located,[4] the city or county (parish, election district, or regional planning district), the three-digit site number within

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[3] Guideline for the Interpretation of Ozone Air Quality Standards, U.S. Environmental Protection Agency, Office of Air, Noise and Radiation, Office of Air Quality Planning and Standards, Research Triangle Park, NC. Report No. EPA-450/4-79-003. January 1979

[4] Directory of Air Quality Monitoring Sites - 1981, U.S. Environmental Protection Agency, Office of Air, Noise and Radiation, Office of Air Quality Planning and Standards, Research Triangle Park, NC. Report No. EPA-450/4-81-033. September 1981.

Table I-1. SUMMARY OF NATIONAL AMBIENT AIR QUALITY STANDARDS[a]

Pollutant	Averaging time	Primary standards	Secondary standards	Comments
Particulate matter	Annual (geometric mean)	75 µg/m^3	60 µg/m^3	The secondard annual standard (60 µg/m^3) is a guide for assessing State Implementation Plans to achieve the 24-hour secondary standard.
	24-hour[b]	260 µg/m^3	150 µg/m^3	
Sulfur oxides	Annual (arithmetic mean)	80 µg/m^3 (0.03 ppm)		
	24-hour[b]	365 µg/m^3 (0.14 ppm)		
	3-hour[b]		1300 µg/m^3 (0.5 ppm)	
Carbon monoxide	8-hour[b]	10 mg/m^3 (9 ppm)	(Same as primary)	
	1-hour[b]	40 mg/m^3 (35 ppm)		
Nitrogen Dioxide	Annual (arithmetic mean)	100 µg/m^3 (0.05 ppm)	(Same as primary)	Chemiluminescence has been established as the Federal Reference Method (FRM),[a] and the sodium arsenite and triethanolamine guiacol sulfite (TGS) methods have been identified as equivalent methods.
Ozone	Daily maxima[c] of hourly values	0.12 ppm	(Same as primary)	
Hydrocarbons (nonmethane)	3-hour (6 to 9 a.m.)	160 µg/m^3 (0.24 ppm)	(Same as primary)	The HC standard is a guide to devising State Implementation Plans to achieve the ozone standard. The HC standard does not have to be met if the ozone standard is met.
Lead	Calendar quarter (arithmetic mean)	1.5 µg/m^3	(Same as primary)	

[a] The air quality standards and a description of the Federal Reference Methods (FRM) were published on April 30, 1971, in 42 CFR 410, recodified to 40 CFR on November 25, 1972. The New FRM for nitrogen dioxide was published on December 1, 1976, as 40 CFR 50, Appendix F. The new air quality standard for lead was published on October 5, 1978 in 40 CFR 50. The revised air quality standard for ozone was published February 8, 1979 in 40 CFR 50. The standard for hydrocarbons was revoked on January 5, 1983 and will be deleted from the publication for 1983

[b] Not to be exceeded more than once per year.

[c] Estimated exceedances not more than one per year.

the city or county, and an Agency Type Code that indicates the type of agency responsible for the laboratory analysis. A Project Code is shown with the Agency Type Code to indicate the type of surveillance being conducted. Some principal Agency-Project Codes are given in Tables I-2 and I-3.

SUMMARY CRITERIA

Ambient air quality observations that are reported to EPA must satisfy minimum summary criteria--the basis of which is sampling interval (e.g., continuous, noncontinuous) and period of goverage (e.g., quarterly, annually). The arithmetic mean, geometric mean, arithmetic standard deviation, and geometric standard deviation are calculated and summarized in this report for data having met these criteria. Reports that give the means and standard deviations even though the minimum summary criteria are not satisfied are available from the National Air Data Branch or the appropriate EPA Regional Office.

Criteria for continuous observations with sampling intervals of less than 24 hours are as follows.

1. Data representing quarterly periods must reflect a minimum of 75 percent of the total number of possible observations for the applicable quarter.
2. Data representing annual periods must reflect a minimum of 75 percent of the total number of possible observations for the applicable year.

Criteria for noncontinuous observations with sampling intervals of 24 hours or greater are as follows:

1. Data representing quarterly periods must reflect a minimum of five observations for the applicable quarter. Should there be no measurements in 1 of the 3 months of the quarter, each remaining month must have no less than two observations reported for the applicable period.
2. Data representing annual periods must reflect four quarters of observation that have satisfied the quarterly criteria.

Table I-2. SAROAD AGENCY TYPES

A	EPA Headquarters group responsible for atmospheric surveillance
B	EPA Headquarters group responsible for meteorological activity
C	EPA Headquarters group responsible for effects research
D	EPA Headquarters group responsible for atmospheric research
E	EPA Headquarters group responsbile for abatement activity
F	State Agency
G	County agency
H	City agency
I	District agency
J	Private
K	Institution (university, college, etc.)
L	Military
M	International agency
N	Other Federal nonmilitary agency
P	EPA Regional Office group responsible for atmospheric surveillance
Q	World Meteorological Organization
R	World Health Organization
S-Y	Open for future expansion
Z	Other

Table I-3. SAROAD PROJECT CLASSIFICATIONS

01	Population-oriented surveillance
02	Source-oriented ambient surveillance
03	Background surveillance
04	Complaint investigation
05	Special studies
06	Episode monitoring
08	Global surveillance
09	Duplicate sampling
10	Continuous Air Monitoring Program
11-99	For Federal network and future expansion

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1980 Annual Report

	Site location	Site No.	Ag prj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ALABAMA																	
001	Chilton Co	[illegible]	F01	38	17.	22.	24.	32.	43.	59.	81.	112.	112.	39.	19.69	34.85	1.86
001	Demopolis	[illegible]	F01	57	22.	27.	34.	43.	51.	85.	99.	106.	106.	47.	20.32	43.20	1.49
001	Evergreen	[illegible]	F01	30	14.	19.	25.	29.	35.	47.	51.	75.	75.	31.	12.31	29.16	1.46
001	Selma	[illegible]	F01	51	20.	27.	32.	35.	40.	61.	79.	100.	100.	42.	16.47	38.99	1.41
002	Montgomery	[illegible]	F01	38	20.	25.	29.	36.	47.	62.	73.	92.	92.	41.	16.49	38.08	1.46
		[illegible]	F01	19	21.	27.	31.	39.	44.	73.	77.	77.	77.				
		[illegible]	F01	36	22.	28.	34.	41.	50.	71.	88.	95.	95.	44.	16.88	41.43	1.48
002	Opelika	001	F01	30	17.	21.	26.	35.	42.	64.	69.	92.	92.	38.	17.15	34.96	1.53
002	Phenix City	001	F01	51	18.	22.	39.	48.	63.	74.	89.	102.	102.	52.	19.46	48.31	1.47
002	Troy	[illegible]	F02	54	19.	28.	38.	43.	52.	80.	90.	99.	99.	48.	19.10	44.45	1.47
002	Alexander City	001	F01	56	13.	19.	27.	33.	41.	52.	58.	76.	76.	35.	13.40	32.35	1.50
002	Anniston	001	F01	38	12.	21.	29.	38.	47.	60.	69.	70.	70.	39.	16.66	35.75	1.56
		002	F01	45	17.	22.	31.	36.	48.	73.	75.	112.	112.	42.	19.90	38.06	1.58
003	[illegible]	[illegible]	F01	39	16.	25.	36.	46.	49.	70.	72.	77.	77.				
003	Gadsden	001	F01	61	17.	25.	33.	41.	57.	73.	76.	85.	85.	45.	18.26	41.49	1.58
		[illegible]	F02	61	24.	34.	46.	57.	72.	94.	108.	132.	132.	61.	24.08	56.15	1.49
		005	F02	35	25.	34.	47.	59.	72.	108.	122.	128.	128.				
003	Talladega	[illegible]	F01	58	27.	31.	39.	46.	57.	78.	[illegible]	124.	124.	53.	20.41	48.63	1.46
004	Bessemer	[illegible]	001	61	28.	47.	51.	61.	74.	113.	130.	168.	168.	68.	28.34	62.78	1.47
004	Birmingham	[illegible]	001	40	28.	43.	51.	59.	73.	99.	119.	134.	134.				
		010	001	36	20.	37.	47.	56.	73.	92.	112.	120.	120.	62.	22.65	57.77	[illegible]
		012	001	270	19.	37.	50.	63.	77.	108.	130.	166.	185.	68.	28.23	63.64	1.50
		023	002	137	18.	30.	56.	74.	101.	154.	190.	242.	256.				
		026	001	58	22.	30.	42.	50.	62.	86.	99.	114.	114.	55.	20.02	51.60	1.48
		029	001	58	20.	26.	38.	45.	56.	98.	126.	170.	170.	54.	29.11	48.09	1.58
		030	002	58	20.	27.	29.	45.	52.	83.	93.	98.	98.	50.	19.06	46.37	1.46
		031	001	12	27.	27.	34.	36.	45.	66.	131.	131.	131.				
004	[illegible]	002	F02	22	26.	30.	36.	43.	51.	68.	72.	77.	77.				
004	Fairfield	[illegible]	002	301	17.	29.	40.	49.	60.	82.	91.	108.	116.	53.	20.41	49.06	1.49
004	Hueytown	002	001	60	19.	25.	32.	38.	45.	78.	92.	106.	106.	46.	20.73	40.89	1.58
004	[illegible]	002	F01	40	19.	23.	30.	40.	52.	71.	84.	95.	95.				
004	Jefferson Co	001	002	60	12.	24.	36.	41.	53.	79.	88.	127.	127.	49.	23.55	43.82	1.61
		[illegible]	002	56	21.	37.	42.	55.	71.	111.	139.	174.	176.	68.	32.29	55.79	1.60
004	Leeds	[illegible]	002	[illegible]	19.	41.	64.	90.	115.	164.	172.	231.	247.	95.	44.70	[illegible]	1.66
004	Mountain Brook	001	002	56	13.	20.	26.	32.	40.	[illegible]	60.	63.	63.	35.	12.73	32.46	1.46
004	Oneonta	002	F01	61	15.	21.	29.	40.	51.	[illegible]	72.	98.	98.	42.	18.39	38.30	1.56
004	Shelby Co	[illegible]	F01	56	20.	28.	37.	46.	61.	77.	91.	118.	118.	51.	20.87	46.60	1.51
004	Tarrant City	002	001	[illegible]	16.	29.	40.	52.	67.	106.	126.	161.	192.	60.	32.30	53.15	1.64
004	Tuscaloosa	[illegible]	F01	51	17.	25.	32.	41.	49.	78.	86.	109.	109.	45.	20.52	41.23	1.54
005	Baldwin Co	[illegible]	F01	39	20.	24.	29.	34.	46.	56.	71.	80.	80.	39.	14.59	36.78	1.41
005	Brewton	002	F01	[illegible]	15.	22.	27.	30.	40.	53.	63.	74.	74.	36.	13.06	33.81	1.40
005	Chickasaw	002	F01	53	24.	30.	46.	56.	67.	95.	109.	128.	128.	60.	21.54	56.83	1.41
005	Mobile	002	F01	51	22.	32.	39.	51.	61.	76.	89.	115.	115.	53.	19.23	49.59	1.48
		[illegible]	F02	5	30.	30.	44.	49.	57.	66.	66.	66.	66.				
		015	F02	49	27.	35.	46.	56.	68.	85.	111.	152.	152.	59.	23.67	54.90	1.48
		016	F02	49	21.	37.	48.	58.	74.	100.	113.	135.	135.	64.	25.00	59.43	1.50
005	Mobile Co	025	F02	41	13.	20.	26.	33.	39.	46.	67.	69.	69.	34.	13.75	31.44	1.47
006	Andalusia	001	F01	56	10.	23.	29.	33.	44.	69.	79.	130.	130.	41.	22.93	36.86	1.59
006	Dothan	002	F02	51	13.	29.	37.	50.	60.	90.	121.	172.	172.	57.	31.37	49.80	1.68
006	Eufaula	001	F01	57	19.	24.	32.	39.	48.	67.	73.	93.	93.	42.	16.42	39.50	1.46
007	Athens	001	001	59	14.	23.	29.	37.	43.	62.	74.	90.	90.	40.	16.30	36.55	1.50
007	Colbert Co	033	H02	1	46.	46.	46.	46.	46.	46.	46.	46.	46.				
		036	H02	57	12.	20.	29.	33.	39.	50.	64.	80.	80.	36.	14.25	33.31	1.48
		040	H02	52	15.	21	30.	39.	45.	61.	70.	94.	94.	40.	16.75	36.87	1.53
007	Cullman	002	001	54	19.	28.	38.	47.	65.	[illegible]	104.	110.	110.	53.	22.30	48.55	1.52
007	Decatur	003	001	59	14.	21.	30.	36.	43.	[illegible]	78.	98.	98.	39.	15.90	36.02	1.47
		007	002	55	22.	30.	42.	50.	74.	[illegible]	111.	123.	123.	58.	25.42	53.29	1.55
		008	001	57	18.	23.	32.	43.	51.	81.	87.	121.	121.	48.	23.01	42.94	1.58
007	Florence	005	F01	56	13.	19.	28.	33.	50.	66.	74.	90.	90.	39.	17.84	34.84	1.59
007	Fort Payne	002	F01	57	13.	24.	31.	38.	55.	70.	116.	145.	145.	47.	26.24	41.24	1.60
007	Guntersville	001	F01	59	12.	22.	29.	38.	53.	70.	76.	92.	92.	43.	18.26	38.84	1.55
007	Hartselle	001	001	59	13.	17.	22.	30.	38.	48.	55.	59.	59.	30.	11.66	28.40	1.46
007	Huntsville	002	H01	58	11.	20.	30.	34.	43.	54.	65.	64.	64.	36.	12.63	33.83	1.46
		003	H01	61	16.	24.	34.	42.	51.	65.	76.	93.	93.	44.	16.80	40.52	1.48
		004	H01	60	9.	20.	33.	40.	50.	72.	80.	96.	96.	44.	19.01	39.63	1.59
		006	H01	59	8.	18.	23.	29.	35.	52.	59.	96.	[illegible]	32.	14.69	29.08	1.55
		008	H01	61	9.	21.	30.	35.	45.	56.	57.	80.	[illegible]	37.	13.67	34.31	1.49
		011	H01	57	13.	27.	35.	42.	53.	80.	93.	118.	118.	47.	20.98	43.16	[illegible]
		014	H01	51	8.	26.	35.	46.	54.	71.	80.	86.	86.	46.	18.67	41.98	1.62

PARTICULATE, micrograms per cubic meter (25 C)

HI-VOL GRAVIMETRIC, 24 hours

[illegible] Annual Report

Site location	[illegible]	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev	Geometric Mean	Std. dev
ALABAMA—Cont.																	
		013	001	36	10.	20.	26.	30.	33.	40.	60.	85.	85.	37.	15.12	30.00	1.51
007 Jackson Co		012	[illegible]	44	12.	23.	31.	37.	[illegible]	67.	75.	79.	79.				
		006	[illegible]	52	10.	22.	29.	37.	51.	62.	70.	81.	81.	40.	16.63	36.92	1.56
		007	[illegible]	56	3.	20.	31.	37.	48.	67.	88.	130.	133.	42.	21.36	36.65	1.74
		008	[illegible]	60	10.	15.	22.	25.	31.	51.	59.	78.	78.	31.	15.36	27.38	1.61
		011	[illegible]	29	21.	21.	30.	39.	51.	72.	74.	100.	100.				
007 Lauderdale Co		004	[illegible]	43	25.	27.	37.	43.	50.	66.	74.	78.	78.				
		007	[illegible]	60.	15.	23.	33.	37.	46.	70.	97.	144.	144.	45.	23.30	40.34	1.58
007 Lawrence Co		001	002	59	15.	17.	22.	28.	34.	53.	58.	63.	63.	31.	12.75	28.70	1.48
007 Limestone Co		001	002	59	13.	17.	23.	31.	43.	63.	72.	114.	114.	36.	19.38	31.98	1.60
007 Morgan Co		001	001	60	13.	17.	23.	32.	40.	57.	60.	92.	92.	35.	17.15	32.57	1.56
007 Muscle Shoals		002	F00	57	11.	22.	31.	38.	49.	74.	93.	99.	99.	43.	21.38	38.39	1.65
007 Russellville		001	F01	52	10.	22.	31.	40.	52.	73.	84.	86.	86.	44.	18.04	40.79	1.51
007 Scottsboro		002	F01	60	17.	25.	37.	46.	53.	64.	67.	85.	85.	46.	15.39	43.11	1.44
ALASKA																	
000 Anchorage		003	I01	[illegible]	7.	17.	26.	39.	67.	125.	169.	244.	244.	59.	50.36	43.59	2.21
		005	I01	[illegible]	10.	17.	38.	61.	78.	129.	199.	351.	351.	74.	81.30	51.65	2.30
		009	I01	[illegible]	11.	15.	27.	42.	64.	111.	148.	341.	341.	59.	55.75	43.59	2.12
		019	I01	[illegible]	5.	7.	12.	16.	25.	38.	46.	66.	66.	20.	13.11	16.86	1.85
		[illegible]	I01	[illegible]	5.	15.	24.	49.	69.	130.	155.	198.	198.	55.	42.72	40.76	2.34
		[illegible]	I01	60	5.	10.	22.	29.	41.	73.	98.	179.	179.	37.	29.60	28.38	2.14
		019	I01	57	10.	16.	30.	45.	65.	122.	152.	228.	228.	60.	55.30	44.99	2.13
000 Anchorage Borough		004	I05	45	11.	13.	30.	52.	108.	240.	289.	342.	342.				
009 Fairbanks		010	F01	42	[illegible]	33.	61.	71.	87.	118.	130.	172.	172.	76.	33.47	67.85	1.68
		015	001	49	[illegible]	26.	38.	76.	86.	143.	179.	207.	207.	[illegible]	41.27	71.37	1.66
		016	001	61	22.	33.	61.	74.	91.	134.	169.	196.	196.	[illegible]	39.23	71.99	1.64
		017	001	55	18.	34.	52.	69.	85.	125.	140.	222.	223.	[illegible]	37.04	66.30	1.66
		018	001	19	14.	16.	33.	39.	54.	66.	90.	90.	90.				
		019	001	51	12.	20.	51.	59.	77.	113.	[illegible]	150.	150.	67.	32.06	59.49	1.70
009 Fairbanks North Star Borough		009	001	17	10.	11.	19.	21.	25.	73.	83.	83.	83.				
011 Juneau		002	F01	51	8.	9.	15.	30.	49.	99.	108.	121.	121.	39.	31.34	27.90	2.29
ARIZONA																	
012 Bisbee		001	F01	45	1.	1.	19.	30.	37.	49.	55.	84.	84.				
012 Cochise Co		004	F02	45	1.	19.	45.	58.	71.	95.	115.	131.	131.				
		010	F02	45	1.	1.	182.	242.	370.	631.	686.	739.	739.				
012 Douglas		004	F01	45	1.	1.	39.	74.	109.	150.	208.	267.	267.				
012 Greenlee Co		001	F02	45	1.	10.	23.	29.	36.	61.	69.	81.	81.				
012 Safford		001	F01	45	37.	39.	93.	125.	151.	187.	225.	241.	241.				
012 Sierra Vista		001	F01	45	1.	1.	37.	47.	54.	67.	74.	134.	134.				
013 Yuma		002	F01	45	1.	54.	88.	102.	122.	151.	198.	222.	222.				
014 Apache Co		005	F01	45	1.	1.	1.	1.	42.	90.	96.	142.	142.				
		007	J02	350	1.	7.	11.	16.	23.	33.	37.	43.	108.	18.	10.99	14.75	2.08
		008	J02	337	1.	4.	8.	13.	19.	27.	31.	39.	67.	14.	9.57	10.89	2.31
014 Coconino Co		004	F02	45	1.	15.	25.	31.	44.	59.	69.	78.	78.				
		015	F02	45	1.	1.	21.	39.	56.	86.	108.	177.	177.				
014 Flagstaff		004	F01	5	35.	35.	76.	91.	171.	211.	211.	211.	211.				
		[illegible]	F01	40	1.	1.	1.	1.	56.	112.	134.	417.	417.				
014 Grand Canyon Nat Park		[illegible]	F00	45	1.	2.	7.	13.	20.	25.	30.	47.	47.				
[illegible] Holbrook		[illegible]	F02	45	1.	1.	1.	16.	33.	73.	90.	126.	126.				
014 Navajo Co		[illegible]	F01	45	1.	21.	38.	51.	62.	81.	98.	124.	124.				
014 Prescott		[illegible]	F01	45	1.	21.	60.	73.	82.	106.	125.	318.	318.				
014 Yavapai Co		[illegible]	F00	45	1.	7.	16.	26.	34.	46.	61.	82.	82.				
		[illegible]	F01	45	1.	1.	1.	39.	63.	88.	108.	175.	175.				
015 Ajo		001	F02	45	23.	39.	55.	60.	91.	144.	186.	2118.	2118.				
015 Gila Co		001	F02	45	1.	1.	101.	146.	212.	401.	422.	525.	525.				
		901	F02	45	1.	1.	36.	51.	60.	84.	89.	94.	94.				
015 Glendale		001	001	56	30.	44.	73.	86.	109.	126.	155.	254.	254.	92.	39.66	84.14	1.50
015 Mesa		[illegible]	001	55	19.	42.	59.	77.	[illegible]	117.	125.	224.	224.	80.	34.75	73.06	1.57
015 Miami		[illegible]	F02	45	1.	34.	54.	79.	86.	100.	107.	212.	212.				
		902	[illegible]	25	1.	1.	21.	40.	56.	66.	72.	78.	78.				
015 Peoria		[illegible]	[illegible]	25	1.	1.	1.	98.	139.	205.	216.	277.	277.				
015 Phoenix		002	001	54	26.	39.	61.	98.	110.	126.	164.	218.	218.	97	36.42	89.41	1.52
		004	001	60	23.	38.	66.	88.	112.	140.	146.	227.	227.	96.	38.62	85.63	1.58

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
[illegible] Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ARIZONA—Cont.																
[illegible]	013	001	61	8.	74.	101.	106.	134.	168.	222.	252.	252.	130.	49.50	115.72	1.50
	017	001	30	60.	101.	115.	140.	176.	171.	220.	280.	280.				
015 Pima Co	005	F00	45	1.	1.	15.	30.	31.	40.	46.	80.	80.				
	007	001	56	15.	16.	23.	31.	46.	48.	78.	137.	137.	37.	21.29	32.82	1.66
	008	008	61	1.	6.	18.	26.	35.	40.	46.	71.	71.	25.	14.26	19.20	2.43
	011	001	59	27.	58.	68.	88.	100.	141.	164.	176.	176.	92.	36.14	85.71	1.47
	012	001	56	17.	28.	39.	46.	58.	61.	73.	77.	77.	46.	[illegible]	43.70	1.30
	017	F00	45	1.	1.	1.	37.	94.	168.	198.	498.	498.				
015 San Manuel	001	F00	45	1.	36.	36.	44.	50.	63.	65.	108.	108.				
015 Scottsdale	003	001	58	19.	55.	74.	87.	101.	119.	130.	201.	201.	90.	35.75	83.79	1.49
	004	001	30	19.	22.	47.	64.	95.	114.	114.	125.	125.				
015 South Tucson	001	001	59	36.	59.	80.	[illegible]	108.	126.	141.	164.	164.	98.	30.08	88.75	1.37
015 Tucson	001	001	56	36.	41.	51.	60.	72.	82.	108.	126.	126.	63.	20.64	59.20	1.40
	002	001	135	31.	43.	56.	66.	77.	93.	108.	138.	160.	68.	22.16	64.87	1.36
	005	001	35	17.	18.	42.	50.	66.	94.	100.	105.	105.				
	009	001	61	39.	59.	76.	100.	118.	135.	137.	154.	154.	97.	29.17	92.35	1.38
	010	001	59	17.	38.	45.	61.	70.	85.	93.	114.	114.	58.	21.36	53.92	1.54
	012	001	51	36.	48.	72.	87.	116.	147.	135.	447.	447.	100.	60.95	88.60	1.61
	013	001	59	22.	31.	45.	66.	78.	92.	106.	138.	138.	64.	20.66	58.96	1.53
	015	001	58	13.	21.	32.	38.	44.	56.	66.	97.	97.	39.	14.30	36.34	1.46
ARKANSAS																
016 Arkadelphia	001	F01	57	12.	22.	31.	38.	51.	66.	72.	79.	79.	41.	16.41	37.67	1.53
016 Conway	001	F01	60	21.	26.	33.	41.	53.	78.	84.	131.	131.	48.	21.77	43.86	1.52
016 England	001	F05	57	12.	16.	22.	30.	42.	64.	75.	98.	98.	36.	19.29	31.56	1.67
016 Hot Springs	002	F01	58	9.	19.	29.	35.	46.	69.	76.	86.	86.	39.	18.30	35.11	1.60
016 Jacksonville	001	F01	61	13.	26.	29.	38.	48.	77.	81.	101.	101.	43.	19.79	39.42	1.56
016 Jefferson Co	001	F05	53	12.	14	21.	26.	35.	53.	59.	83.	83.	30.	15.63	26.97	1.61
	002	F05	59	14.	18.	25.	32.	44.	66.	75.	125.	125.	38.	20.71	33.67	1.60
016 Little Rock	001	F01	61	22.	29.	37.	43.	55.	76.	86.	109.	109.	49.	19.26	45.54	1.44
	003	F01	52	19.	30.	36.	50.	68.	89.	107.	134.	134.	55.	25.47	49.99	1.59
	006	F05	59	27.	38.	49.	61.	77.	122.	133.	147.	147.	[illegible]	29.87	63.46	1.52
016 North Little Rock	001	F01	60	19.	33.	44.	55.	65.	[illegible]	92.	122.	[illegible]	[illegible]	21.44	53.61	1.47
016 Pine Bluff	005	F01	61	15.	22.	28.	39.	47.	61.	72.	93.	[illegible]	[illegible]	17.09	37.52	1.51
016 Russellville	002	F01	53	17.	24.	28.	35.	45.	67.	71.	81.	81.	40.	15.74	36.88	1.46
016 Saline Co	001	F01	58	17.	23.	31.	38.	63.	81.	100.	134.	134.	50.	24.93	44.10	1.62
017 Fayetteville	003	F01	47	14.	21.	30.	35.	46.	57.	68.	70.	70.	38.	13.84	35.85	1.47
017 Fort Smith	008	F01	59	18.	28.	38.	45.	60.	81.	87.	108.	108.	50.	20.24	46.09	1.49
017 Springdale	002	F01	58	14.	20.	36.	47.	56.	78.	86.	115.	115.	48.	21.10	43.43	1.60
018 West Memphis	002	F01	55	18.	28.	41.	51.	65.	82.	106.	112.	112.	55.	22.92	50.71	1.53
	004	F01	57	22.	34.	41.	50.	61.	75.	108.	158.	158.	55.	22.65	51.49	1.43
019 Camden	001	F01	52	12.	12.	28.	34.	42.	58.	61.	72.	72.	36.	14.51	32.93	1.56
019 Crossett	002	F01	59	17.	31.	38.	53.	66.	80.	93.	124.	124.	54.	21.06	49.89	1.51
019 El Dorado	002	F01	47	13.	18.	28.	37.	48.	67.	71.	77.	77.	40.	16.64	36.06	1.57
020 Batesville	001	F00	60	21.	27.	35.	41.	49.	74.	79.	98.	98.	43.	12.78	41.97	1.45
020 Forrest City	001	F01	51	18.	38.	48.	54.	70.	91.	97.	106.	106.	58.	22.93	53.29	1.54
020 Helena	001	F01	60	18.	31.	42.	52.	66.	86.	97.	119.	119.	57.	23.14	52.07	1.54
020 Jonesboro	001	F01	56	18.	32.	42.	51.	70.	107.	127.	156.	156.	61.	29.64	54.64	1.59
020 Newport	001	F01	60	19.	22.	43.	63.	79.	100.	113.	151.	151.	64.	28.30	58.42	1.58
021 Harrison	001	F01	59	17.	25.	39.	46.	57.	78.	82.	132.	132.	50.	20.65	45.79	1.50
021 Marion Co	001	F00	50	5.	10.	15.	20.	32.	39.	51.	69.	69.	24.	13.84	20.40	1.78
021 Montgomery Co	001	F00	54	9.	14.	17.	22.	33.	43.	54.	65.	65.	26.	12.89	23.37	1.62
021 Newton Co	001	F00	59	4.	10.	16.	21.	30.	43.	48.	67.	67.	24.	12.62	20.87	1.76
022 Hope	002	F01	59	16.	30.	41.	47.	59.	90.	107.	109.	109.	54.	22.73	49.48	1.53
022 Magnolia	001	F01	58	19.	24.	34.	42.	52.	74.	86.	107.	107.	47.	20.45	42.93	1.52
022 Texarkana	001	F01	60	16.	21.	30.	36.	47.	57.	69.	89.	89.	40.	14.34	36.59	1.52
	003	F01	55	11.	16.	26.	32.	41.	54.	59.	85.	85.	35.	14.94	31.54	1.56
CALIFORNIA																
023 Bishop	002	001	84	1.	7.	12.	19.	27.	40.	50.	108.	108.	23.	17.28	17.43	2.19
023 Inyo Co	003	001	85	4.	12.	23.	38.	67.	168.	420.	3295.	3295.	166.	459.46	48.13	3.79
	004	001	85	2.	15.	25.	31.	39.	77.	100.	301.	301.	43.	49.27	31.84	2.09
	005	005	35	1.	4.	6.	11.	26.	50.	61.	281.	281.				
	006	005	30	3.	5.	7.	12.	22.	53.	79.	113.	113.				
	007	005	30	2.	4.	6.	10.	20.	35.	41.	59.	59.				
023 Mono Co	001	001	40	5.	26.	41.	53.	63.	140.	186.	230.	230.	66.	47.07	52.24	2.09

PARTICULATE, micrograms per cubic meter (25 C)
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1980 Annual Report

Site location	Site No.	Ag proj	No. obs	Min obs	Percentiles 10	30	50	70	90	95	99	Max obs	Arithmetic Mean	Std. dev	Geometric Mean	Std. dev
CALIFORNIA—Cont.																
	[illegible]	101	32	9.	40.	61.	74.	125.	205.	301.	496.	496.	133.	107.94	98.10	2.26
	005	101	33	3.	9.	18.	25.	[illegible]	41.	54.	60.	60.	25.	13.10	21.30	1.88
	007	101	16	2.	4.	14.	18.	22.	29.	31.	31.	31.				
004 Anaheim	001	101	36	10.	34.	54.	66.	77.	116.	153.	180.	180.	73.	37.17	64.30	1.64
004 Azusa	002	101	34	10.	31.	66.	82.	107.	167.	189.	193.	193.	89.	44.86	76.12	1.81
004 Carpinteria	001	101	39	15.	29.	38.	48.	55.	72.	75.	78.	78.	47.	15.22	44.30	1.41
004 El Centro	001	101	40	13.	57.	96.	114.	153.	180.	190.	205.	205.				
004 El Toro	001	101	55	6.	32.	44.	57.	68.	86.	94.	262.	262.	68.	35.28	58.61	1.74
004 Fullerton	001	101	30	10.	23.	51.	68.	107.	153.	190.	212.	212.				
	002	101	31	16.	32.	77.	140.	181.	225.	230.	272.	272.				
004 [illegible]	016	705	34	17.	28.	30.	71.	102.	116.	141.	165.	165.	75.	35.90	66.17	1.76
004 La Habra	001	101	36	24.	40.	65.	84.	108.	146.	173.	240.	240.	80.	43.97	79.67	1.60
004 Lennox	001	101	52	30.	52.	66.	77.	98.	136.	146.	200.	200.	80.	32.66	78.40	1.45
004 Long Beach	002	101	34	26.	46.	66.	76.	93.	135.	161.	192.	192.	83.	34.48	76.81	1.51
004 Los Alamitos	002	101	32	25.	49.	70.	86.	105.	150.	167.	218.	218.	94.	39.62	85.66	1.50
004 Los Angeles	103	101	32	30.	42.	66.	84.	108.	132.	145.	177.	177.	85.	34.32	78.31	1.58
	104	701	122	10.	23.	36.	49.	68.	94.	104.	155.	160.				
	105	101	52	22.	32.	47.	58.	75.	90.	105.	165.	165.	63.	26.74	57.33	1.58
004 Los Angeles Co	001	101	55	23.	28.	49.	67.	78.	115.	121.	135.	135.	67.	25.87	60.44	1.61
004 Lynwood	001	101	55	20.	47.	63.	[illegible]	99.	138.	206.	216.	216.	87.	41.79	78.20	1.58
004 Oxnard	001	101	57	3.	19.	38.	[illegible]	74.	[illegible]	114.	133.	133.	57.	29.36	47.23	2.00
004 Pasadena	004	101	27	22.	86.	44.	63.	87.	[illegible]	130.	153.	153.				
004 Pico Rivera	001	101	53	30.	40.	67.	90.	111.	153.	181.	215.	215.	90.	43.90	83.72	1.69
004 Redlands	002	101	55	12.	26.	38.	79.	99.	126.	179.	195.	195.	78.	46.79	63.52	2.02
004 Riverside	003	701	[illegible]	21.	40.	77.	121.	141.	172.	180.	206.	206.				
004 Rubidoux	001	101	[illegible]	17.	26.	63.	126.	133.	189.	227.	252.	252.	119.	61.80	98.06	1.97
004 San Bernardino	003	101	[illegible]	13.	31.	61.	94.	130.	170.	179.	189.	189.	95.	51.62	78.39	2.01
004 San Bernardino Co	005	101	[illegible]	7.	16.	33.	46.	64.	82.	91.	111.	111.	49.	24.42	41.52	1.86
004 Santa Barbara	004	701	51	27.	34.	50.	60.	71.	87.	92.	119.	119.	61.	19.83	57.68	1.40
004 Simi Valley	001	101	49	10.	20.	59.	73.	94.	131.	146.	206.	206.	77.	43.61	68.54	1.97
004 Upland	005	701	36	24.	32.	72.	93.	113.	132.	135.	204.	204.				
004 Ventura Co	004	101	23	11.	16.	32.	63.	76.	100.	107.	113.	113.				
005 Hollister	002	101	81	10.	16.	26.	36.	49.	60.	75.	82.	82.	39.	18.87	33.84	1.71
005 Monterey	001	101	61	10.	20.	31.	40.	45.	55.	61.	74.	74.	39.	13.70	36.27	1.49
005 Salinas	002	101	54	13.	29.	[illegible]	46.	54.	70.	80.	84.	84.	47.	16.70	44.06	1.48
005 Santa Cruz Co	002	101	61	10.	25.	[illegible]	44.	50.	64.	75.	110.	110.	44.	17.70	40.90	1.51
006 Arcata	002	101	61	8.	17.	[illegible]	38.	48.	69.	73.	81.	81.	40.	19.09	35.27	1.72
006 Eureka	002	701	61	12.	25.	[illegible]	44.	59.	86.	96.	110.	110.	51.	24.07	45.17	1.68
	003	102	61	12.	28.	[illegible]	45.	65.	95.	104.	115.	115.	53.	25.47	47.12	1.66
006 Fort Bragg	002	101	44	20.	25.	[illegible]	51.	66.	79.	85.	93.	93.				
006 Lake Co	002	101	60	2.	16.	[illegible]	40.	84.	123.	131.	231.	231.	62.	45.65	44.90	2.42
	003	101	61	1.	7.	11.	17.	34.	52.	65.	93.	93.	30.	20.56	18.04	2.30
006 Lakeport	001	101	45	6.	15.	20.	28.	44.	53.	56.	62.	62.				
006 Siskiyou Co	003	101	59	10.	14.	26.	35.	39.	56.	67.	69.	69.	35.	15.05	31.26	1.68
006 Ukiah	004	101	58	13.	23.	37.	47.	70.	91.	131.	143.	143.	55.	29.47	47.92	1.73
006 Willits	001	101	58	11.	29.	43.	59.	70.	97.	110.	171.	171.	62.	30.04	54.89	1.66
007 [illegible] Co	001	101	45	2.	6.	9.	15.	25.	39.	41.	52.	52.	19.	12.90	15.12	2.15
007 [illegible] Co	001	101	59	8.	16.	33.	42.	53.	75.	86.	96.	96.	43.	20.00	38.37	1.70
007 Weed	001	101	52	4.	11.	21.	30.	35.	51.	64.	70.	70.	30.	15.78	25.02	1.92
007 Yreka	001	101	61	9.	18.	26.	33.	41.	58.	65.	92.	92.	36.	15.98	32.23	1.59
008 Anderson	002	101	57	11.	31.	40.	55.	72.	119.	127.	146.	146.	61.	31.35	53.82	1.71
008 Auburn	001	101	38	6.	17.	27.	36.	48.	66.	66.	79.	79.	38.	17.17	33.60	1.68
008 Chico	002	701	55	13.	24.	41.	51.	74.	98.	107.	119.	119.	50.	27.46	50.97	1.70
	003	701	38	9.	18.	27.	85.	67.	79.	79.	98.	98.				
008 Citrus Heights	001	701	55	13.	23.	46.	57.	71.	97.	102.	117.	117.	60.	23.68	54.99	1.57
008 Live Oak (Sutter Co)	001	101	61	19.	25.	59.	70.	91.	118.	125.	190.	190.	76.	35.26	67.60	1.65
008 Marysville	002	701	56	15.	37.	60.	74.	82.	122.	135.	171.	171.	76.	33.03	68.28	1.62
008 North Highlands	002	101	52	6.	22.	34.	54.	72.	99.	107.	125.	125.	57.	29.68	48.31	1.88
008 Placer Co	001	101	38	3.	7.	16.	21.	38.	33.	37.	38.	38.				
008 Rancho Cordova	001	101	47	10.	19.	33.	54.	73.	105.	117.	136.	136.				
008 Red Bluff	001	101	59	5.	13.	26.	39.	57.	99.	102.	134.	134.	48.	32.80	37.73	2.10
	002	101	60	19.	23.	37.	44.	65.	111.	135.	181.	181.	59.	35.62	49.80	1.77
008 Redding	004	101	61	8.	18.	26.	37.	53.	71.	73.	86.	86.	41.	20.34	35.79	1.72
008 Rocklin	010	101	30	4.	20.	32.	37.	49.	66.	79.	88.	88.	42.	19.12	36.68	1.79
008 Sacramento	001	101	54	22.	28.	40.	54.	68.	98.	105.	130.	130.	57.	25.47	52.19	1.55
	006	101	51	3.	24.	38.	51.	61.	84.	94.	127.	127.	53.	25.58	44.89	1.96
	203	101	48	13.	30.	38.	50.	65.	93.	106.	121.	121.	53.	27.77	45.92	1.77
008 Shasta Co	002	101	61	7.	16.	24.	39.	63.	77.	88.	109.	109.	43.	26.15	35.78	1.92
008 Sutter Co	001	101	60	9.	16.	30.	55.	91.	120.	130.	152.	152.	66.	43.11	[illegible]	2.16

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
1982 Annual Report

Site location	Site No.	Agy Proj	No. obs	Min obs	Percentiles							Max obs	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std dev	Mean	Std dev
CALIFORNIA—Cont.																
028 Tehama Co	001	I01	60	14.	18.	30.	46.	60.	93.	114.	150.	158.	53.	31.84	45.65	1.85
028 West Sacramento	001	I01	61	19.	28.	45.	58.	72.	99.	105.	139.	139.	61.	27.93	55.40	1.59
028 Woodland	002	I01	60	16.	28.	42.	56.	78.	107.	113.	147.	147.	68.	30.89	54.30	1.70
028 Yolo Co	001	I01	57	10.	16.	39.	43.	68.	115.	128.	141.	141.	58.	38.30	46.49	2.10
028 Yuba City	002	I01	60	6.	19.	40.	56.	77.	100.	111.	157.	157.	60.	31.14	51.30	1.85
029 Chula Vista	001	I01	61	13.	28.	39.	54.	68.	73.	98.	112.	112.	53.	20.37	49.30	1.50
029 El Cajon	003	I01	21	28.	47.	57.	69.	75.	89.	91.	105.	105.				
029 Escondido	[illegible]	I01	32	9.	38.	46.	66.	81.	94.	99.	127.	127.	63.	24.36	58.93	1.68
029 Oceanside	[illegible]	I01	47	40.	38.	66.	75.	87.	107.	109.	171.	171.				
029 San Diego	[illegible]	I01	30	26.	43.	58.	66.	85.	104.	109.	135.	135.	71.	22.55	67.45	1.38
	[illegible]	I01	35	18.	23.	38.	40.	52.	67.	78.	110.	110.	46.	18.87	39.50	1.79
029 San Diego Co	[illegible]	I01	61	5.	17.	28.	40.	36.	78.	76.	85.	85.	40.	20.60	35.74	1.91
030 [illegible]	[illegible]	I01	29	18.	26.	38.	50.	63.	72.	72.	109.	109.				
030 Concord	002	I01	35	15.	23.	37.	48.	46.	62.	75.	93.	95.	41.	16.21	37.60	1.49
030 Fremont	001	I01	60	13.	25.	36.	48.	53.	69.	80.	102.	102.	46.	19.30	43.30	1.55
030 Healdsburg	001	I01	30	14.	29.	36.	44.	55.	70.	74.	80.	80.	47.	16.31	44.05	1.47
030 Livermore	[illegible]	I01	56	14.	20.	31.	39.	40.	70.	76.	90.	90.	42.	18.49	37.95	1.60
030 Napa	[illegible]	I01	55	14.	22.	36.	46.	53.	75.	86.	104.	104.	48.	18.05	44.68	1.48
030 Pittsburg	001	I01	35	14.	27.	40.	50.	70.	90.	94.	101.	101.	54.	23.19	48.47	1.60
030 Redwood City	001	I01	55	15.	23.	33.	41.	48.	56.	64.	76.	76.	40.	13.83	37.74	1.49
030 Richmond	[illegible]	I01	55	12.	31.	38.	46.	52.	74.	82.	105.	105.	49.	16.06	46.00	1.39
030 Rio Vista	[illegible]	I01	61	14.	26.	37.	47.	58.	75.	91.	110.	110.	46.	20.12	42.04	1.50
030 San Francisco	[illegible]	I01	62	23.	37.	44.	53.	60.	70.	94.	106.	106.	56.	17.99	50.25	1.37
030 San Jose	001	[illegible]	54	12.	27.	35.	41.	49.	73.	78.	95.	95.	43.	17.43	41.86	1.47
	004	I01	25	20.	34.	46.	53.	60.	77.	80.	159.	159.				
030 San Rafael	[illegible]	I01	61	10.	31.	40.	48.	54.	67.	77.	114.	114.	49.	17.74	46.34	1.42
030 Santa Rosa	[illegible]	I01	33	16.	20.	27.	32.	39.	47.	57.	77.	77.	36.	[illegible]	32.27	1.39
030 Sonoma Co	001	I01	26	21.	25.	34.	36.	39.	52.	53.	87.	87.				
030 Vacaville	001	I01	60	15.	21.	36.	45.	57.	68.	87.	106.	106.	47.	19.70	43.10	1.57
030 Vallejo	[illegible]	I01	54	18.	27.	36.	45.	54.	72.	77.	115.	115.	47.	19.00	44.00	1.46
031 Bakersfield	[illegible]	I01	57	32.	51.	[illegible]	116.	137.	163.	177.	181.	181.	112.	39.25	103.90	1.54
	[illegible]	F01	37	45.	55.	100.	120.	146.	181.	202.	220.	220.				
031 Coalinga	003	I01	27	12.	36.	44.	69.	85.	98.	126.	136.	136.				
031 Corcoran	002	I01	61	39.	54.	85.	90.	126.	147.	205.	307.	307.	111.	50.90	101.20	1.55
031 Fresno	005	F01	56	21.	43.	93.	112.	132.	159.	166.	176.	176.	106.	40.15	95.70	1.63
	341	I01	39	18.	[illegible]	64.	78.	117.	136.	155.	162.	162.				
031 Fresno Co	002	I01	32	10.	21.	40.	75.	96.	114.	140.	171.	171.				
031 Hanford	[illegible]	I01	58	21.	29.	67.	92.	106.	128.	156.	187.	187.	87.	37.57	76.96	1.70
031 Kern Co	[illegible]	[illegible]	55	7.	13.	31.	51.	63.	89.	98.	110.	110.	50.	28.11	40.15	2.00
	[illegible]	F01	98	11.	32.	59.	75.	93.	111.	120.	158.	158.	74.	30.29	66.95	1.66
031 Kings Co	[illegible]	I01	60	18.	34.	53.	71.	87.	107.	126.	142.	142.	72.	29.25	65.00	1.61
031 Los Banos	001	I01	56	17.	30.	47.	56.	72.	102.	115.	121.	121.	63.	26.14	57.30	1.56
031 Merced	001	I01	53	7.	31.	46.	64.	86.	110.	122.	127.	127.	66.	31.20	58.73	1.82
031 Modesto	[illegible]	F01	56	21.	39.	48.	65.	77.	105.	111.	151.	151.	66.	27.74	59.59	1.58
	004	F01	56	21.	32.	57.	78.	97.	127.	142.	207.	207.	81.	38.01	72.07	1.66
031 Oildale	231	F01	99	21.	38.	74.	112.	131.	166.	191.	260.	260.	107.	48.72	94.25	1.72
031 Stockton	002	F01	54	21.	35.	57.	68.	86.	115.	130.	150.	150.	73.	30.46	65.83	1.57
	006	F01	54	18.	38.	48.	60.	72.	102.	110.	133.	133.	62.	26.34	55.70	1.60
	007	F01	56	23.	27.	44.	62.	74.	100.	110.	134.	134.	63.	26.98	56.99	1.59
031 Taft	003	I01	36	18.	33.	73.	101.	123.	149.	175.	272.	272.	98.	47.47	85.33	1.78
031 Turlock	001	I01	61	14.	33.	51.	69.	82.	93.	99.	145.	143.	67.	27.40	60.17	1.65
031 Visalia	002	F01	55	12.	32.	71.	117.	132.	156.	169.	189.	189.	100.	47.12	84.62	1.94
031 Yosemite Nat Park	001	F01	87	10.	19.	38.	50.	60.	77.	85.	132.	132.	49.	22.94	43.40	1.73
032 Lompoc	002	I01	47	21.	41.	59.	73.	82.	105.	109.	165.	165.				
	[illegible]	I01	116	9.	15.	25.	36.	50.	62.	71.	84.	96.	38.	18.81	33.43	1.72
032 Morro Bay	001	I01	60	17.	24.	31.	37.	49.	61.	63.	78.	78.	41.	14.53	38.26	1.44
032 Nipomo	001	I01	58	13.	21.	36.	47.	56.	75.	84.	90.	90.	47.	18.90	43.36	1.57
032 Pismo Beach	001	I01	19	16.	16.	28.	34.	40.	57.	70.	70.	70.				
032 San Luis Obispo	002	F01	56	16.	22.	38.	38.	44.	55.	68.	77.	77.	38.	12.71	36.09	1.40
032 San Luis Obispo Co	001	F01	56	14.	25.	43.	50.	62.	80.	85.	94.	94.	53.	19.23	48.62	1.54
032 Santa Barbara	[illegible]	I01	49	16.	38.	62.	91.	112.	146.	167.	202.	202.				
032 Santa Barbara Co	002	I01	67	13.	25.	32.	43.	51.	69.	76.	94.	94.	45.	18.10	40.91	1.54
032 Santa Maria	001	I01	48	18.	33.	61.	73.	83.	137.	165.	260.	260.				
	[illegible]	I01	123	15.	28.	47.	60.	80.	116.	144.	247.	263.	70.	42.19	59.80	1.76
032 Ventura Co	[illegible]	I01	56	12.	31.	51.	65.	76.	94.	110.	139.	139.	64.	25.61	58.30	1.63
033 Banning	002	I01	63	9.	23.	39.	62.	84.	126.	151.	157.	157.	66.	40.73	54.69	2.00
033 Barstow	001	I01	21	19.	27.	36.	41.	61.	80.	134.	116.	116.				
033 Brawley	001	I01	11	56.	86.	137.	152.	164.	182.	195.	195.	195.				
	[illegible]	I01	25	56.	81.	99.	126.	143.	186.	372.	552.	552.				

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

[illegible] Annual Report

Site location		Site no.	Ag. proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
						10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
CALIFORNIA—Cont.																	
033	Calexico	0001	G01	58	42.	90.	122.	145.	193.	255.	300.	396.	396.	166.	69.97	152.01	1.58
033	China Lake	0001	G01	52	4.	11.	18.	26.	33.	47.	50.	58.	58.	27.	13.75	23.36	1.80
033	Indio	0001	G01	58	26.	38.	46.	62.	75.	100.	118.	210.	210.	67.	30.40	60.60	1.56
033	Kern Co	0002	G01	58	9.	16.	31.	51.	67.	91.	107.	140.	140.	51.	28.57	43.06	1.90
033	Lancaster	0001	G01	58	13.	21.	44.	56.	72.	91.	96.	113.	113.	58.	26.25	51.40	1.69
033	Mojave	0001	G01	52	17.	35.	50.	65.	92.	123.	126.	186.	186.	77.	40.72	67.30	1.71
033	Palm Springs	0001	G01	55	14.	21.	30.	40.	56.	70.	85.	179.	179.	48.	28.54	42.07	1.68
033	San Bernardino Co	0006	G01	47	28.	53.	73.	96.	110.	200.	200.	305.	305.	106.	59.47	92.70	1.69
033	Twentynine Palms	0001	G01	48	6.	17.	22.	40.	56.	76.	85.	96.	96.	45.	21.70	39.25	1.81
033	Victorville	0002	G01	[illegible]	10.	22.	40.	53.	71.	97.	90.	207.	207.	66.	34.63	57.30	1.66
COLORADO																	
014	Archuleta Co	0001	F01	70	42.	64.	97.	130.	158.	210.	240.	376.	376.				
014	Cortez	0002	F01	76	15.	17.	22.	27.	45.	65.	82.	170.	170.				
014	Durango	0003	F01	79	8.	29.	42.	50.	67.	87.	100.	111.	111.				
014	Mesa Verde Nat Park	0006	F02	69	1.	3.	10.	16.	27.	37.	46.	86.	86.				
034	La Junta	0001	F01	63	16.	22.	42.	56.	75.	99.	125.	157.	157.				
034	Lamar	0001	F01	67	5.	34.	43.	60.	97.	134.	209.	809.	809.				
034	Lincoln Co	0001	F01	61	11.	22.	31.	40.	58.	73.	94.	117.	117.				
035	Delta	0002	F01	65	14.	24.	37.	57.	76.	106.	117.	140.	140.				
035	Eagle Co	0001	F01	66	14.	29.	42.	48.	63.	99.	131.	267.	267.				
035	Garfield Co	0001	F01	6	28.	28.	43.	48.	58.	92.	92.	92.	92.				
		0004	F01	57	16.	22.	43.	52.	66.	97.	139.	161.	161.				
		0005	F01	58	20.	27.	56.	91.	132.	210.	254.	260.	260.				
035	Glenwood Springs	0001	F01	71	17.	28.	43.	58.	77.	113.	128.	271.	271.				
035	Grand Junction	0010	F01	66	38.	45.	54.	70.	81.	118.	147.	208.	208.				
		0010	F09	7	12.	12.	66.	73.	121.	175.	175.	175.	175.				
		0011	F01	58	27.	29.	48.	56.	70.	106.	125.	175.	175.				
035	Gunnison Co	0008	F01	38	9.	19.	28.	39.	58.	127.	142.	181.	181.				
035	Mesa Co	0001	F01	66	10.	28.	54.	66.	81.	111.	139.	212.	212.				
		0001	F02	4	42.	42.	45.	45.	61.	126.	126.	126.	126.				
		0002	F01	10	22.	22.	26.	29.	36.	42.	62.	62.	62.				
035	Montrose	0001	F01	46	20.	30.	44.	51.	64.	91.	104.	122.	122.				
035	Pitkin Co	0001	F01	65	18.	34.	59.	71.	87.	114.	123.	163.	163.				
035	San Miguel Co	0001	F01	65	16.	38.	56.	73.	108.	164.	251.	290.	290.				
036	Adams Co	0001	F01	76	27.	40.	71.	83.	108.	163.	234.	281.	281.				
036	Arapahoe Co	0002	F01	73	11.	18.	23.	33.	41.	56.	64.	149.	149.				
036	Arvada	0001	F01	80	22.	36.	45.	59.	76.	111.	130.	178.	178.				
036	Aurora	0001	F01	73	20.	30.	47.	58.	80.	95.	117.	135.	135.				
036	Boulder	0001	F01	[illegible]	21.	28.	38.	44.	53.	69.	71.	128.	128.				
036	Brighton	0001	F01	80	7.	31.	49.	60.	73.	96.	108.	118.	118.				
036	Denver	0001	F01	57	32.	51.	71.	85.	115.	158.	211.	225.	225.				
		0002	F01	[illegible]	46.	87.	123.	153.	224.	361.	486.	642.	642.				
		0003	F01	73	22.	46.	65.	79.	[illegible]	133.	188.	230.	230.				
		0007	F01	74	21.	32.	47.	56.	69.	[illegible]	110.	163.	163.				
		0009	F01	51	9.	31.	50.	59.	69.	107.	[illegible]	239.	239.				
		0012	F01	12	67.	71.	107.	143.	164.	313.	329.	329.	329.				
036	Douglas Co	0001	F01	55	17.	30.	44.	55.	66.	95.	127.	155.	155.				
036	Englewood	0001	F01	72	31.	50.	57.	71.	90.	113.	161.	236.	236.				
036	Golden	0001	F01	61	24.	36.	47.	56.	67.	91.	93.	144.	144.				
036	Jefferson Co	0001	F02	47	16.	24.	38.	47.	60.	78.	91.	183.	183.				
036	Lakewood	0001	F01	67	18.	31.	48.	57.	65.	83.	115.	193.	193.				
036	Longmont	0001	F01	60	17.	27.	48.	58.	68.	100.	137.	206.	206.				
036	Westminster	0002	F01	73	28.	37.	47.	59.	71.	90.	128.	226.	226.				
037	Brush	0001	F01	74	14.	31.	41.	54.	65.	82.	98.	187.	187.				
037	Fort Collins	0001	F01	65	13.	26.	37.	47.	57.	88.	137.	262.	262.				
037	Greeley	0005	F01	71	1.	21.	40.	51.	67.	96.	128.	255.	255.				
		0006	F01	69	11.	30.	34.	44.	54.	83.	102.	168.	168.				
037	Larimer Co	0008	F01	68	8.	15.	20.	28.	37.	56.	70.	164.	164.				
037	Loveland	0002	F01	67	15.	27.	42.	49.	58.	87.	122.	213.	213.				
037	Sterling	0001	F01	[illegible]	13.	34.	43.	59.	77.	99.	160.	196.	196.				
037	Weld Co	0005	F01	[illegible]	15.	33.	49.	61.	78.	117.	142.	222.	222.				
038	Canon City	0001	F01	[illegible]	17.	28.	40.	[illegible]	59.	108.	139.	208.	208.				
		0615	F05	27	4.	23.	27.	49.	56.	89.	94.	133.	133.				
038	Colorado Springs	0007	F01	72	16.	26.	39.	43.	51.	71.	92.	171.	171.				
		0008	F01	73	21.	30.	41.	47.	52.	94.	160.	293.	293.				
		0009	F01	73	22.	36.	58.	61.	74.	91.	112.	267.	267.				
		0009	F01	72	21.	35.	56.	59.	73.	94.	118.	263.	263.				

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
1980 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std dev	Geometric Mean	Std dev
COLORADO—Cont.																
038 Florence	001	F01	64	29.	[illegible]	49.	60.	78.	122	[illegible]	499.	499.				
038 Lake Co	001	F01	66	11.	[illegible]	40.	49.	67.	92.	[illegible]	138.	138.				
038 Pueblo	001	F01	60	19.	24.	51.	59.	78.	100.	128.	185.	185.				
	003	F01	71	20.	26.	46.	60.	69.	105.	145.	220.	[illegible]				
	[illegible]	F01	78	9.	17.	24.	28.	34.	49.	57.	90.	90.				
	[illegible]	F01	45	6.	10.	20.	27.	34.	46.	56.	58.	58.				
038 Trinidad	001	F01	65	7.	24.	29.	36.	61.	77.	86.	219.	219.				
039 [illegible]	001	F01	72	7.	36.	40.	53.	64.	91.	127	160.	160.				
039 Rio Blanco Co	001	F01	60	14.	29.	40.	52.	69.	123.	135.	251.	251.				
040 Craig	001	F01	66	21.	31.	44.	60.	80.	120.	137.	267.	267.				
040 Rio Blanco Co	004	F01	61	12.	38.	45.	58.	70.	126.	150.	272.	272.				
040 Routt Co	005	F01	45	23.	49.	65.	70.	83.	122	157	165.	165.				
CONNECTICUT																
041 Norwich	001	F01	58	10.	33.	38.	41.	51.	67.	[illegible]	106.	106.	46.	17.11	41.27	1.67
041 Voluntown	001	F02	117	7.	13.	16.	19.	23.	40.	46.	54.	70.	23.	11.20	21.14	1.56
041 Willimantic	002	F01	60	13.	19.	29.	37.	51.	63.	60.	104.	104.	41.	18.08	37.74	1.56
042 Ansonia	003	F01	116	11.	26.	33.	40.	53.	79.	92.	140.	239.	50.	20.11	45.44	1.65
042 Bristol	001	F01	59	7.	20.	28.	38.	50.	70.	78.	89.	89.	41.	19.66	36.35	1.69
042 Burlington	001	F03	117	5.	11.	16.	27.	28.	35.	44.	56.	59.	22.	10.73	19.98	1.62
042 East Hartford	004	F01	59	7.	18.	26.	34.	44.	61.	60.	63.	63.				
042 Hartford	008	F01	91	14.	25.	38.	51.	61.	78.	90.	107.	107.				
	013	F01	59	9.	25.	34.	43.	53.	69.	74.	88.	88.	44.	16.13	40.92	1.50
	014	F01	[illegible]	11.	23.	33.	40.	49.	64.	[illegible]	80.	80.	43.	15.61	39.50	1.49
042 Manchester	001	F01	[illegible]	7.	19.	27.	40.	45.	57.	70.	90.	90.	39.	17.13	35.42	1.61
042 Meriden	002	[illegible]	57	10.	28.	38.	46.	55.	69.	85.	87.	87.	48.	16.94	44.89	1.46
	[illegible]	F01	57	9.	24.	38.	41.	[illegible]	60.	73.	89.	89.	42.	15.38	38.82	1.52
042 Middletown	003	F01	56	10.	22.	32.	42.	51.	63.	66.	78.	78.	42.	15.29	38.93	1.50
042 Milford	002	F01	61	10.	23.	32.	39.	49.	70.	74.	86.	86.	43.	17.11	39.73	1.50
042 Naugatuck	001	F01	59	12.	23.	33.	50.	67.	92.	109.	130.	133.	54.	27.96	46.81	1.73
042 New Britain	007	F01	[illegible]	8.	30.	36.	38.	49.	63.	73.	91.	113.	41.	18.81	36.91	1.61
	008	F01	60	7.	22.	31.	39.	50.	66.	71.	101.	101.	42.	18.08	38.22	1.60
	009	F01	58	14.	23.	32.	44.	50.	63.	75.	77.	77.	43.	15.54	40.12	1.47
042 New Haven	002	F01	49	11.	[illegible]	42.	53.	61.	77.	79.	108.	108.	52.	18.87	48.21	1.53
	012	F01	111	11.	29.	35.	43.	54.	68.	86.	112.	122.	46.	18.96	[illegible]	1.49
042 Wallingford	001	F01	58	13.	24.	36.	44.	56.	75.	83.	84.	84.	47.	17.61	43.61	1.51
042 Waterbury	005	F01	61	9.	22.	32.	46.	61.	81.	91.	107.	107.	50.	23.09	43.53	1.71
	006	[illegible]	60	7.	19.	32.	43.	51.	79.	85.	123.	123.	46.	22.99	39.93	1.70
	007	F01	117	10.	27.	37.	50.	60.	89.	114.	118.	135.	55.	27.83	49.28	1.64
043 Bridgeport	001	F01	60	17.	23.	34.	43.	53.	74.	81.	94.	94.	46.	18.66	42.41	1.51
	009	F01	61	[illegible]	22.	31.	41.	49.	73.	81.	[illegible]	97.	44.	19.21	39.79	1.58
	123	F01	115	17.	33.	46.	54.	70.	95.	107.	116.	127.	61.	24.71	56.27	1.53
043 Danbury	002	F01	58	14.	22.	38.	49.	61.	91.	128.	147.	147.	55.	28.81	48.71	1.67
	123	F01	58	10.	22.	32.	43.	58.	79.	99.	122.	122.	49.	23.93	43.20	1.60
043 Greenwich	008	F01	16	18.	20.	30.	38.	48.	70.	87.	87.	87.				
043 Norwalk	001	F01	59	14.	26.	35.	46.	53.	73.	77.	102.	102.	47.	18.98	43.91	1.56
	005	F01	113	[illegible]	25.	38.	49.	64.	88.	100.	120.	121.	54.	24.45	48.16	1.61
	012	F01	60	13.	22.	35.	45.	57.	74.	82.	100.	100.	48.	20.13	43.29	1.58
043 Stamford	001	F01	58	18.	28.	39.	49.	63.	113.	129.	147.	147.	58.	31.08	51.60	1.60
	007	F01	60	16.	27.	37.	45.	54.	70.	80.	92.	92.	47.	17.47	43.85	1.48
	021	F01	57	19.	29.	38.	44.	55.	71.	80.	104.	104.	47.	16.84	44.36	1.42
043 Stratford	005	F01	59	15.	34.	37.	47.	63.	81.	97.	109.	109.	51.	22.16	46.44	1.57
044 Litchfield	001	F05	100	10.	15.	19.	25.	33.	43.	51.	55.	63.	28.	11.54	25.54	1.52
044 Torrington	001	F01	1	53.	53.	53.	53.	53.	53.	53.	53.	53.				
DELAWARE																
045 Newark	008	F01	56	18.	35.	41.	49.	67.	98.	126.	140.	140.	58.	26.81	53.15	1.52
045 New Castle	001	F01	57	14.	25.	29.	36.	46.	55.	70.	137.	137.	40.	18.18	36.56	1.48
045 New Castle Co	001	F01	59	14.	27.	37.	48.	55.	66.	80.	88.	88.	48.	16.50	44.57	1.46
	003	F01	56	[illegible]	24.	30.	42.	51.	67.	80.	96.	96.	44.	18.29	40.45	1.53
	006	F01	[illegible]	19.	21.	32.	38.	49.	56.	74.	76.	76.	41.	14.74	38.27	1.48
	010	F01	56	13.	22.	33.	40.	51.	70.	88.	94.	94.	45.	19.95	40.45	1.59
045 Wilmington	002	F01	30	22.	38.	52.	66.	72.	110.	116.	164.	164.				
	005	F01	47	8.	30.	34.	44.	50.	68.	86.	95.	95.	44.	19.25	39.34	1.63
046 Dover	001	F01	57	17.	23.	34.	41.	51.	68.	77.	79.	79.	43.	15.42	40.40	1.45
046 Seaford	001	F01	57	16.	22.	36.	42.	51.	65.	75.	83.	83.	44.	15.40	41.25	1.45

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

[illegible] Annual Report

Site location	Site No.	Agy proj	No. obs	Min. obs.	10	30	50	70	90	95	99	Max obs	Arith. Mean	Arith. Std. dev	Geom. Mean	Geom. Std. dev
DISTRICT OF COLUMBIA																
[illegible] Washington	005	[illegible]	58	21.	27	40.	45.	56.	70.	78.	90.	90.	49.	15.66	46.[illegible]	[illegible]
	017	001	60	20.	36.	47.	38.	61.	68.	73.	94.	94.	35.	13.57	32.90	1.38
	019	001	49	16.	34.	47.	33.	67.	86.	88.	106.	106.	36.	19.46	38.30	1.46
	021	001	59	20.	36.	44.	50.	56.	71.	81.	86.	86.	51	18.02	48.73	1.32
	023	001	57	15.	23.	31.	37.	45.	58.	67	88.	88.	41	14.91	38.10	1.40
	027	001	59	17.	28.	26.	40.	49.	58.	73.	83.	88.	44.	15.38	40.97	1.38
	[illegible]	001	47	21.	28.	38.	46.	38.	68.	84.	100.	108.	38.	18.79	[illegible]	1.46
	[illegible]	001	38	11.	28.	31.	30.	47.	65.	72.	99.	99.	41	16.46	38.42	1.49
	037	[illegible]	59	15.	28.	30.	40.	46.	56.	70.	83.	88.	41	16.30	38.99	1.40
FLORIDA																
[illegible] Cantonment	[illegible]	F02	59	18.	20.	25.	29.	40.	67	77.	88.	88.	46.	16.29	41.46	1.40
[illegible] Gulf Breeze	001	[illegible]	59	9.	14.	22.	31.	40.	48.	48.	60.	62.				
[illegible] Panama City	[illegible]	F01	28	9.	16.	22.	27.	38.	43.	44.	54.	54.				
	[illegible]	F01	56	10.	15.	28.	22.	28.	48.	50.	66.	66.	37.	11.90	35.05	1.38
[illegible] Pensacola	[illegible]	F01	57	10.	20.	25.	35.	40.	50.	65.	68.	68.	36.	15.90	33.71	1.50
	[illegible]	F01	31	11.	18.	22.	28.	28.	46.	52.	130.	133.				
	015	F01	60	13.	28.	28.	34.	44.	56.	66.	88.	88.	38.	14.60	38.31	[illegible]
	016	F02	60	12.	21.	27.	38.	48.	57.	69.	110.	[illegible]	39.	18.34	36.36	1.50
[illegible] Port St Joe	001	F01	47	13.	20.	31.	37.	42.	72.	81.	92.	92.	41.	19.74	36.97	1.58
[illegible] Santa Rosa Co	011	F08	60	15.	28.	36.	40.	52.	60.	88.	97.	97.	47.	18.30	44.81	1.46
[illegible] Brevard Co	[illegible]	F08	33	8.	15.	20.	25.	31.	44.	63.	71.	71.	37.	12.30	34.61	1.38
[illegible] De Bary	001	F08	36	11.	18.	22.	26.	31.	47.	58.	76.	76.				
[illegible] Merritt Island	[illegible]	F01	49	11.	18.	28.	29.	[illegible]	47.	55.	81.	81.	32.	13.17	29.30	1.48
[illegible] Orange Co	001	F01	50	11.	17.	24.	28.	39.	52.	66.	73.	73.	28.	14.63	30.49	1.54
	[illegible]	F01	59	13.	20.	27.	33.	48.	53.	64.	73.	73.	36.	13.86	33.86	1.47
	[illegible]	F01	53	6.	19.	21.	27.	28.	54.	66.	83.	83.	31.	15.64	27.90	1.60
[illegible] Orlando	[illegible]	F01	56	25.	32.	41.	48.	61.	74.	88.	100.	100.	53.	17.57	49.90	1.38
	[illegible]	F01	27	20.	26.	35.	48.	48.	66.	82.	95.	95.				
[illegible] Sanford	[illegible]	F08	42	13.	17.	25.	29.	37.	49.	60.	77.	79.	38.	14.16	29.76	1.38
[illegible] Titusville	001	F08	57	11.	17.	23.	27.	36.	46.	56.	80.	80.	31.	13.86	28.48	1.51
[illegible] Alachua Co	010	F08	46	12.	13.	20.	24.	29.	43.	49.	51.	51.				
[illegible] Fernandina Beach	[illegible]	F08	56	10.	23.	29.	35.	46.	65.	69.	76.	76.	39.	16.30	35.56	1.50
	[illegible]	F02	[illegible]	15.	27.	34.	44.	61.	81.	90.	107.	107.				
	[illegible]	F02	48	24.	25.	33.	40.	55.	76.	81.	105.	105.	46.	19.29	43.90	1.40
	[illegible]	F02	22	10.	20.	35.	40.	54.	57.	71.	82.	82.				
	[illegible]	F02	35	16.	22.	28.	38.	48.	65.	72.	101.	101.				
[illegible] Gainesville	[illegible]	F01	61	19.	29.	34.	43.	54.	73.	78.	100.	100.	46.	16.05	43.14	1.42
[illegible] Hamilton Co	015	F02	15	6.	14.	19.	24.	39.	47.	66.	66.	66.				
[illegible] Jacksonville	[illegible]	[illegible]	320	20.	44.	58.	72.	90.	134.	151.	221.	416.	81.	41.46	73.61	1.54
	[illegible]	[illegible]	60	15.	25.	41.	50.	56.	94.	107.	176.	176.	55.	28.27	48.58	1.65
	040	[illegible]	47	10.	24.	33.	42.	46.	65.	78.	99.	99.	43.	17.34	40.30	1.47
	045	[illegible]	54	20.	23.	31.	35.	44.	60.	71.	73.	73.	39.	14.45	36.62	1.43
	[illegible]	[illegible]	334	14.	28.	36.	45.	53.	68.	75.	93.	175.	47.	17.11	44.05	1.42
	053	[illegible]	86	20.	28.	33.	43.	54.	79.	89.	130.	130.	48.	20.43	44.36	1.50
	071	[illegible]	61	16.	18.	22.	31.	37.	50.	56.	79.	79.	32.	13.14	30.07	1.47
	077	[illegible]	60	13.	17.	22.	27.	37.	49.	53.	64.	64.	31.	11.88	29.08	1.46
	079	[illegible]	61	18.	25.	32.	41.	46.	63.	72.	163.	163.	[illegible]	21.68	40.05	1.48
	[illegible]	[illegible]	49	14.	20.	24.	32.	37.	38.	50.	58.	58.				
	[illegible]	[illegible]	59	24.	28.	34.	42.	53.	65.	78.	102.	102.	46.	16.13	43.27	1.39
	[illegible]	[illegible]	57	27.	34.	50.	[illegible]	73.	87.	123.	147.	147.				
[illegible] Perry	[illegible]	F01	20	4.	18.	20.	23.	25.	52.	53.	74.	74.				
[illegible] Putnam Co	001	F02	52	16.	21.	24.	30.	37.	51.	57.	88.	88.	33.	13.82	30.72	1.45
	[illegible]	[illegible]	28	10.	13.	16.	19.	26.	45.	58.	66.	66.				
	[illegible]	[illegible]	28	15.	18.	22.	24.	29.	44.	53.	65.	65.				
[illegible] St Augustine	002	F01	14	27.	30.	39.	43.	50.	60.	68.	68.	68.				
	[illegible]	F01	31	17.	23.	28.	42.	48.	65.	83.	100.	100.				
[illegible] Tallahassee	[illegible]	F01	58	10.	20.	26.	30.	38.	56.	58.	70.	70.	34.	13.74	31.46	1.50
	[illegible]	F01	9	21.	21.	26.	32.	37.	61.	61.	61.	61.				
[illegible] Belle Glade	001	001	61	16.	29.	38.	46.	56.	73.	79.	87.	87.	48.	16.82	45.14	1.41
[illegible] Boca Raton	001	001	55	15.	17.	28.	36.	39.	49.	67.	70.	70.	35.	[illegible]	32.45	[illegible]
	002	001	57	10.	14.	21.	27.	32.	38.	53.	62.	62.	27.	11.57	[illegible]	1.53
[illegible] Dade Co	001	001	23	24.	40.	50.	55.	67.	76.	84.	89.	89.				
	019	[illegible]	61	16.	27.	34.	41.	48.	70.	77.	84.	84.	45.	17.68	41.61	1.49
	[illegible]	001	61	20.	28.	37.	48.	54.	76.	94.	133.	133.	50.	21.99	46.08	1.50
	[illegible]	[illegible]	60	16.	18.	23.	28.	31.	36.	53.	74.	74.	29.	10.06	27.37	1.39
	022	001	56	19.	26.	35.	40.	47.	59.	71.	112.	112.	43.	15.47	40.01	1.39
	023	001	60	20.	27.	32.	36.	41.	51.	60.	106.	106.	39.	15.04	37.23	1.37

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

[illegible] Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min value	10	30	50	70	90	95	99	Max value	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
FLORIDA—Cont.																
080 Davie	[illegible]	001	30	10.	21.	28.	34.	40.	52.	55.	92.	92.	35.	14.08	32.65	1.40
080 Delray Beach	[illegible]	001	33	16.	19.	28.	34.	42.	58.	58.	76.	76.	35.	12.83	30.28	1.40
080 Fort Lauderdale	[illegible]	001	39	22.	37.	47.	54.	65.	84.	84.	90.	90.				
	[illegible]	001	57	19.	22.	32.	37.	44.	51.	64.	73.	73.	38.	12.34	36.45	1.30
080 Fort Pierce	[illegible]	[illegible]	21	13.	22.	37.	39.	44.	53.	58.	90.	90.				
	[illegible]	F01	61	15.	26.	36.	40.	45.	50.	67.	76.	76.	41.	13.27	39.21	1.30
	[illegible]	[illegible]	61	18.	29.	39.	45.	55.	65.	73.	80.	80.	46.	14.00	43.80	1.30
	[illegible]	[illegible]	4	24.	24.	28.	28.	29.	43.	43.	43.	43.				
	[illegible]	[illegible]	4	21.	21.	24.	28.	28.	43.	43.	43.	43.				
	[illegible]	[illegible]	10	28.	31.	51.	54.	91.	114.	120.	160.	160.				
	011	[illegible]	6	30.	28.	39.	39.	37.	56.	56.	56.	56.				
080 Hallandale	001	001	56	22.	27.	40.	49.	57.	83.	99.	160.	160.	50.	25.10	47.70	1.30
080 Hialeah	001	001	56	21.	28.	40.	46.	61.	79.	91.	113.	113.	51.	18.99	47.60	1.40
080 Hollywood	001	001	33	14.	29.	38.	43.	51.	80.	91.	92.	92.				
080 Homestead	001	001	30	12.	24.	30.	44.	51.	60.	71.	83.	83.	47.	13.97	44.48	1.30
080 Key West	[illegible]	F01	39	20.	26.	30.	43.	65.	106.	107.	177.	177.				
080 Lake Worth	001	001	30	14.	28.	30.	37.	43.	51.	63.	121.	121.	36.	17.71	35.00	1.51
080 Lauderdale Lakes	001	001	35	17.	26.	35.	38.	47.	61.	66.	129.	129.	42.	17.17	39.40	1.40
080 Margate	[illegible]	[illegible]	30	10.	14.	26.	28.	36.	40.	55.	60.	60.	30.	10.80	28.20	1.46
080 Martin Co	[illegible]	[illegible]	30	11.	14.	18.	26.	26.	35.	35.	40.	66.				
	[illegible]	[illegible]	34	9.	12.	22.	25.	31.	39.	42.	76.	76.				
080 Miami	916	001	72	30.	64.	77.	88.	118.	131.	138.	138.	139.				
	[illegible]	001	57	22.	28.	40.	48.	58.	65.	72.	98.	98.	44.	13.90	44.06	1.34
080 Miami Beach	007	001	39	16.	28.	30.	34.	40.	56.	72.	81.	81.	37.	14.51	34.16	1.46
080 North Miami Beach	001	001	39	18.	22.	27.	34.	41.	53.	61.	77.	77.	36.	12.15	33.60	1.39
080 North Palm Beach	001	001	30	12.	14.	23.	28.	35.	40.	44.	59.	59.	30.	10.74	28.40	1.40
080 Okeechobee	[illegible]	[illegible]	24	14.	16.	21.	25.	29.	36.	37.	53.	53.				
080 Pahokee	001	001	29	12.	20.	21.	30.	33.	36.	60.	69.	69.				
080 Palm Beach Co	005	001	57	17.	21.	29.	39.	44.	48.	57.	72.	72.	38.	12.79	35.70	1.40
	[illegible]	001	31	9.	13.	19.	25.	30.	40.	44.	128.	128.				
080 Pembroke Pines	[illegible]	001	51	14.	20.	24.	30.	36.	44.	56.	92.	92.	33.	12.97	29.80	1.48
080 Plantation	[illegible]	001	47	13.	17.	26.	30.	37.	44.	48.	73.	73.	31.	11.76	29.23	1.46
080 Pompano Beach	[illegible]	001	55	12.	18.	24.	31.	38.	49.	70.	106.	106.	34.	16.47	30.96	1.53
	[illegible]	001	43	19.	23.	31.	36.	40.	50.	58.	63.	63.				
080 Stuart	[illegible]	F01	31	[illegible]	27.	33.	39.	43.	53.	62.	62.	62.				
080 Tequesta	001	F01	21	12.	21.	27.	31.	37.	40.	63.	66.	66.				
080 Vero Beach	001	F01	29	14.	17.	22.	26.	32.	40.	44.	65.	65.				
	[illegible]	J01	15	8.	12.	24.	26.	34.	40.	51.	51.	51.				
	[illegible]	J02	15	16.	22.	30.	33.	43.	57.	84.	84.	84.				
080 West Palm Beach	[illegible]	001	39	11.	20.	29.	37.	41.	50.	57.	72.	72.	35.	11.70	33.16	1.45
051 Clewiston	001	F01	19	20.	20.	26.	30.	52.	126.	144.	144.	144.				
051 Fort Myers	002	F01	51	15.	18.	24.	29.	37.	62.	[illegible]	107.	107.	35.	19.07	30.95	1.59
051 Highlands Co	001	F01	20	11.	13.	17.	21.	28.	36.	38.	38.	38.				
051 Naples	003	F01	34	10.	14.	21.	28.	37.	49.	62.	86.	86.	31.	15.79	27.64	1.63
051 Punta Gorda	002	F01	23	10.	15.	19.	24.	29.	36.	42.	64.	64.				
051 Sarasota Co	001	002	4	23.	23.	28.	29.	33.	51.	51.	51.	51.				
	002	001	44	15.	19.	25.	33.	44.	64.	75.	92.	92.	37.	17.91	33.48	1.59
	010	001	49	18.	29.	40.	47.	54.	68.	89.	110.	110.	47.	15.46	44.98	1.39
052 Bartow	002	F01	56	19.	22.	28.	38.	51.	68.	75.	83.	83.	42.	16.71	38.60	1.50
052 Dundee	002	002	39	31.	33.	37.	43.	56.	75.	92.	100.	100.				
	[illegible]	002	29	13.	19.	21.	27.	30.	36.	39.	44.	44.				
	004	001	56	19.	27.	35.	40.	46.	62.	67.	81.	81.	42.	13.34	40.02	1.36
052 Brandon	001	001	72	13.	20.	24.	29.	35.	50.	60.	98.	98.	33.	14.37	30.51	1.47
052 Citrus Co	002	F02	57	11.	18.	24.	29.	36.	54.	60.	71.	71.	32.	13.25	29.70	1.49
	[illegible]	J02	42	16.	18.	24.	30.	37.	45.	49.	78.	78.				
	004	J02	41	20.	28.	35.	39.	45.	62.	65.	80.	80.				
	005	J02	45	13.	15.	21.	24.	28.	38.	42.	61.	61.				
052 Clearwater	004	001	39	15.	24.	29.	34.	42.	55.	63.	75.	75.	36.	11.80	34.58	1.37
052 Dunedin	001	001	38	18.	25.	32.	34.	39.	54.	63.	72.	72.	37.	11.77	35.57	1.34
052 Hillsborough Co	[illegible]	[illegible]	50	14.	19.	24.	28.	34.	45.	51.	63.	63.	30.	10.30	28.71	1.39
	119	001	10	17.	24.	34.	47.	57.	81.	264.	264.	264.				
	044	002	61	[illegible]	24.	38.	36.	41.	55.	67.	84.	84.	38.	14.03	36.26	1.40
	082	002	58	[illegible]	34.	42.	48.	64.	92.	116.	149.	149.	57.	25.97	52.63	1.51
	[illegible]	002	60	11.	24.	29.	36.	49.	62.	70.	96.	96.	41.	16.99	37.66	1.50
	084	002	15	18.	22.	28.	32.	41.	46.	60.	60.	60.				
	085	002	36	15.	19.	26.	33.	[illegible]	54.	60.	69.	69.	35.	12.03	32.53	1.45
	094	002	[illegible]	21.	24.	32.	37.	41.	59.	80.	97.	97.				
052 Lakeland	001	F01	[illegible]	18.	30.	39.	45.	[illegible]	68.	89.	97.	97.	48.	16.25	45.59	1.39
052 Largo	002	001	[illegible]	17.	26.	30.	36.	40.	57.	70.	76.	76.	39.	13.70	36.71	1.39

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

[illegible] Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
FLORIDA—Cont.																
	[illegible]	[illegible]	5	23.	30.	33.	55.	[illegible]	72	72.	72.	72.				
[illegible] Levy Co	[illegible]	[illegible]	46	15.	19.	24.	28.	[illegible]	39	47.	60.	60.				
[illegible] Manatee Co	[illegible]	[illegible]	16	15.	16.	19.	20.	25.	27.	31.	31.	31.				
	[illegible]	[illegible]	26	20.	21.	26.	27.	34.	39.	43.	57.	57.				
	0011	[illegible]	30	19.	21.	23.	27.	30.	37.	45.	51.	51.				
	0014	[illegible]	58	15.	20.	25.	30.	37.	47.	55.	89.	89.	33.	12.93	30.75	1.42
	[illegible]	[illegible]	15	19.	22.	26.	33.	38.	44.	59.	59.	59.				
[illegible] Mulberry	[illegible]	[illegible]	59	19.	29.	40.	47.	56.	73.	96.	184.	184.	51.	34.16	47.51	1.47
	[illegible]	[illegible]	59	10.	21.	31.	38.	53.	64.	73.	108.	108.	43.	17.91	38.79	1.56
[illegible] Plant City	0001	001	60	15.	26.	29.	33.	41.	55.	56.	76.	76.	36.	12.00	34.40	1.37
[illegible] Polk Co	0010	[illegible]	57	16.	28.	37.	53.	64.	101.	125.	146.	146.	58.	29.66	51.29	1.66
	0011	[illegible]	61	13.	38.	33.	43.	56.	72.	76.	98.	98.	46.	17.75	42.04	1.48
	0012	[illegible]	57	14.	24.	30.	34.	44.	68.	83.	88.	88.	39.	16.34	36.09	1.47
[illegible] St Petersburg	0012	001	45	28.	29.	37.	44.	53.	76.	87.	150.	150.				
	0018	001	59	19.	27.	35.	42.	49.	67.	78.	108.	108.	44.	16.38	41.42	1.43
	[illegible]	[illegible]	61	13.	23.	28.	31.	37.	58.	60.	67.	67.	35.	11.73	32.81	1.38
	[illegible]	001	15	29.	41.	54.	59.	66.	72.	88.	88.	88.				
[illegible] Tampa	[illegible]	001	60	16.	37.	47.	55.	62.	77.	88.	116.	116.	56.	18.38	53.29	1.42
	[illegible]	[illegible]	59	20.	37.	43.	50.	61.	88.	98.	133.	133.	56.	18.34	53.19	1.35
	[illegible]	001	58	15.	29.	34.	41.	46.	64.	71.	77.	77.	42.	13.07	40.37	1.36
	[illegible]	[illegible]	113	21.	38.	48.	57.	66.	85.	97.	125.	145.	60.	20.84	56.84	1.39
	[illegible]	[illegible]	112	19.	35.	43.	56.	66.	86.	108.	131.	142.				
	0051	[illegible]	61	22.	38.	46.	54.	66.	100.	131.	169.	169.	63.	28.03	56.31	1.58
	[illegible]	[illegible]	54	21.	26.	33.	38.	48.	64.	68.	82.	82.	41.	13.98	39.18	1.38
	[illegible]	001	25	24.	37.	38.	43.	52.	60.	63.	74.	74.				
	0061	[illegible]	16	29.	41.	45.	56.	84.	176.	208.	208.	208.				
[illegible] Tarpon Springs	0001	[illegible]	60	18.	27.	37.	46.	51.	71.	88.	110.	110.	49.	[illegible]	[illegible]	1.46
[illegible] Temple Terrace	0001	001	59	12.	22.	28.	32.	42.	53.	67.	261.	261.	43.	46.36	35.19	[illegible]
GEORGIA																
[illegible] Columbus	[illegible]	[illegible]	58	16.	25.	35.	39.	49.	66.	77.	83.	83.	43.	15.34	39.81	1.42
[illegible] Augusta	[illegible]	F01	61	19.	26.	32.	40.	51.	66.	73.	84.	84.	43.	15.66	40.66	1.43
[illegible] Macon	[illegible]	F01	10	20.	24.	28.	30.	50.	70.	86.	86.	86.				
	[illegible]	[illegible]	46	15.	25.	32.	40.	57.	73.	80.	92.	92.	46.	19.39	41.71	1.55
[illegible] Atlanta	0001	F01	57	20.	29.	36.	46.	61.	81.	89.	101.	101.	51.	[illegible]	47.22	[illegible]
	0002	F01	60	25.	26.	36.	40.	51.	61.	66.	79.	79.	43.	[illegible]	41.19	[illegible]
	[illegible]	F01	59	28.	37.	48.	63.	79.	114.	123.	128.	128.	68.	27.57	62.08	1.51
[illegible] Doraville	0001	F01	58	24.	27.	35.	45.	53.	73.	81.	87.	87.	47.	17.24	44.39	1.40
[illegible] East Point	0001	F01	59	22.	25.	35.	40.	53.	75.	88.	93.	93.	45.	17.86	42.14	1.46
[illegible] Savannah	0004	F01	61	19.	27.	37.	40.	46.	60.	71.	83.	83.	43.	13.96	40.52	1.38
	0017	[illegible]	61	20.	33.	37.	49.	57.	77.	84.	92.	92.	51.	17.24	48.71	1.40
	0091	001	61	17.	28.	34.	40.	46.	64.	71.	83.	83.	43.	14.42	41.02	1.38
HAWAII																
060 Hawaii Co	[illegible]	F01	21	8.	11.	13.	16.	18.	24.	25.	25	25.				
060 Hilo	0002	F01	34	8.	9.	14.	15.	18.	21.	23.	26	26.				
060 Honolulu	0001	F01	43	19.	23.	26.	29.	33.	40.	41.	42	42.				
	0004	F01	35	25.	33.	38.	41.	51.	64.	69.	102.	102.				
060 Honolulu Co	[illegible]	F01	38	15.	20.	24.	28.	31.	37.	45.	49.	49.				
	0005	F02	42	21.	27.	33.	37.	44.	54.	57.	63.	63.				
060 Kahului	0001	F01	32	28.	38.	47.	56.	66.	75.	86.	145.	145.				
060 Lihue	0001	F01	37	18.	20.	25.	29.	34.	46.	60.	87.	87.				
060 Maui Co	[illegible]	F01	37	7.	15.	23.	28.	40.	56.	73.	91.	91.				
060 Pearl City	[illegible]	F01	38	19.	22.	26.	28.	35.	40.	46.	47.	47.				
060 [illegible]	0002	[illegible]	40	12.	13.	20.	26.	30.	39.	40.	64.	64.				
IDAHO																
061 Bannock Co	[illegible]	[illegible]	60	37.	54.	88.	108.	136.	180.	205.	281.	281.	116.	52.01	104.28	1.60
	0013	F02	57	16.	27.	48.	55.	70.	100.	109.	135.	135.	58.	26.07	52.27	1.61
061 Butte Co	0001	[illegible]	54	3.	4.	7.	10.	16.	26.	30.	46.	46.	13.	8.56	10.33	1.95
061 Caribou Co	0002	F02	60	10.	13.	22.	33.	53.	75.	86.	142.	142.	43.	27.85	34.80	1.93
	0014	F02	60	11.	27.	68.	108.	146.	241.	252.	408.	408.	127.	84.14	101.57	2.07
	0001	[illegible]	61	1.	14.	23.	33.	52.	86.	89.	154.	154.	42.	29.54	[illegible]	2.27
061 Pocatello	0005	F01	59	7.	17.	29.	40.	53.	71.	81.	137.	137.	44.	[illegible]	38.51	1.74
	[illegible]	[illegible]	60	15.	30.	42.	56.	70.	111.	189.	270.	270.	68.	45.37	58.02	1.71

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1980 Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
IDAHO—Cont.																
062 Kellogg	[illegible]	F02	61	15.	26.	34.	44.	55.	94.	109.	166.	[illegible]	51.	29.33	44.36	1.69
063 Lewiston	[illegible]	F01	57	16.	30.	46.	55.	69.	108.	136.	156.	156.	61.	29.14	54.90	1.61
	[illegible]	F01	58	19.	36.	49.	61.	73.	96.	130.	140.	140.	65.	27.48	59.10	1.56
062 Shoshone Co	0017	F02	61	19.	39.	73.	87.	126.	173.	267.	361.	361.	117.	101.89	95.20	1.89
	[illegible]	F02	61	18.	28.	41.	54.	77.	116.	138.	198.	198.	66.	37.72	56.76	1.75
	0021	F02	59	6.	16.	25.	28.	46.	69.	102.	118.	118.	39.	23.90	30.04	1.79
064 Ada Co	0001	[illegible]	56	7.	20.	26.	40.	58.	73.	96.	128.	128.	44.	26.26	37.18	1.78
064 Boise City	[illegible]	F01	61	22.	34.	51.	75.	97.	148.	213.	256.	286.	86.	54.42	71.06	1.81
	[illegible]	F01	59	28.	39.	36.	76.	97.	143.	239.	304.	304.	88.	35.46	75.70	1.71
ILLINOIS																
065 [illegible]	[illegible]	F01	61	23.	32.	38.	38.	67.	101.	112.	200.	200.	59.	31.16	58.00	1.58
066 [illegible]	0001	F01	55	4.	21.	40.	47.	57.	101.	114.	198.	198.	56.	32.60	47.76	1.80
066 Pekin	[illegible]	F01	58	3.	21.	36.	46.	62.	95.	119.	196.	196.	55.	33.97	45.50	2.00
066 Peoria	0001	F01	56	26.	30.	40.	53.	74.	108.	117.	166.	166.	63.	29.99	56.40	1.58
	0002	F01	58	19.	20.	37.	43.	61.	104.	121.	130.	130.	56.	30.87	49.20	1.61
	0007	F01	59	13.	22.	32.	38.	54.	89.	102.	201.	201.	49.	31.25	42.15	1.70
066 Bloomington	0001	F01	46	9.	24.	28.	43.	67.	98.	121.	137.	137.	55.	31.06	45.34	1.80
066 Champaign	[illegible]	F01	46	14.	26.	41.	55.	85.	97.	110.	126.	126.				
067 Addison	0001	F01	60	11.	19.	34.	45.	55.	87.	98.	109.	109.	49.	24.59	42.05	1.71
067 Alsip	0001	001	57	20.	28.	36.	46.	59.	88.	113.	121.	121.	58.	26.47	47.19	1.56
067 Arlington Heights	0001	001	58	19.	29.	39.	50.	64.	81.	98.	221.	221.	58.	41.25	50.06	1.60
067 Aurora	[illegible]	[illegible]	60	10.	19.	28.	39.	60.	79.	89.	101.	101.	46.	20.28	39.98	1.71
067 Bensenville	0001	F01	48	27.	38.	58.	70.	85.	108.	168.	274.	274.	79.	46.48	68.17	1.70
067 Blue Island	0001	001	58	27.	39.	50.	60.	77.	118.	147.	187.	187.	71.	35.11	64.26	1.56
067 Bradley	0001	F01	55	17.	31.	43.	50.	73.	117.	166.	210.	210.	64.	36.96	55.98	1.60
067 Calumet City	0001	001	56	20.	32.	43.	56.	73.	115.	137.	160.	160.	65.	30.36	57.96	1.60
067 Cary	0001	[illegible]	55	7.	16.	26.	32.	49.	67.	79.	91.	91.	39.	20.59	33.96	1.76
067 Chicago	0004	001	57	19.	31.	42.	53.	73.	108.	133.	140.	140.	62.	29.74	56.00	1.60
	0010	001	57	20.	26.	42.	54.	73.	136.	169.	200.	200.	67.	43.60	56.30	1.75
	0014	001	56	23.	30.	38.	61.	80.	110.	132.	167.	167.	70.	33.77	62.70	1.60
	0016	001	60	16.	26.	40.	52.	64.	108.	115.	185.	185.	59.	30.10	52.37	1.63
	0017	001	59	24.	29.	42.	54.	81.	116.	160.	171.	171.	67.	37.56	58.59	1.68
	0018	001	58	23.	34.	57.	73.	93.	140.	168.	288.	288.	81.	48.96	71.36	1.68
	0020	001	59	13.	25.	37.	48.	63.	108.	113.	146.	146.	58.	27.78	48.09	1.64
	0021	001	60	21.	30.	34.	48.	95.	113.	125.	135.	135.	70.	30.80	63.56	1.60
	0022	001	59	23.	38.	60.	95.	117.	156.	185.	209.	209.	96.	43.47	86.30	1.61
	0026	001	27	20.	38.	55.	66.	78.	100.	118.	196.	196.				
	0028	001	57	21.	30.	40.	57.	77.	141.	179.	239.	239.	67.	37.47	58.17	1.69
	0030	001	55	20.	28.	38.	59.	93.	120.	180.	199.	199.	74.	37.06	66.61	1.67
	0031	001	58	25.	39.	59.	80.	96.	130.	185.	460.	460.	89.	61.41	77.52	1.66
	0032	001	59	10.	24.	39.	50.	69.	117.	125.	161.	161.	59.	30.42	50.75	1.79
	0047	001	61	21.	33.	46.	66.	82.	131.	143.	176.	176.	72.	36.90	63.79	1.66
	0049	001	60	27.	38.	67.	85.	116.	147.	169.	199.	199.	95.	43.99	84.30	1.67
	0052	001	31	26.	38.	49.	71.	101.	123.	199.	183.	183.				
067 Chicago Heights	0001	001	59	14.	27.	36.	46.	65.	126.	132.	211.	211.	58.	37.46	49.29	1.76
067 Cicero	0001	001	59	26.	33.	53.	66.	90.	123.	143.	166.	166.	74.	33.99	66.91	1.60
067 Cook Co	[illegible]	001	51	19.	26.	47.	62.	84.	117.	131.	167.	167.	66.	34.53	57.80	1.76
	0016	001	37	11.	22.	40.	58.	91.	204.	245.	259.	259.				
067 Dolton	0001	001	57	8.	17.	32.	42.	56.	85.	97.	108.	108.	48.	24.40	40.93	1.79
067 Des Plaines	0001	001	58	15.	22.	34.	44.	57.	81.	94.	170.	170.	50.	27.08	44.87	1.62
067 Elgin	[illegible]	001	60	13.	22.	31.	41.	54.	84.	86.	132.	132.	46.	27.61	41.36	1.73
067 Elmhurst	0001	001	49	15.	22.	41.	56.	72.	88.	93.	164.	164.	50.	26.10	53.11	1.59
067 Evanston	0001	001	58	7.	20.	33.	43.	[illegible]	84.	98.	179.	179.	48.	26.22	40.02	1.80
067 Flossmoor	0001	001	54	16.	23.	34.	42.	63.	100.	127.	200.	200.	56.	36.14	46.34	1.78
067 Franklin Park	0001	001	59	22.	28.	43.	56.	81.	113.	127.	146.	146.	67.	31.07	59.90	1.64
067 Harvey	0001	001	56	15.	26.	40.	70.	80.	136.	173.	215.	215.	76.	41.08	65.96	1.71
067 Hillside	0001	001	30	17.	23.	37.	64.	74.	90.	93.	95.	95.				
067 Joliet	0002	001	42	13.	22.	30.	42.	80.	141.	192.	305.	305.	73.	60.33	53.39	2.16
	0003	001	46	12.	35.	46.	56.	76.	92.	99.	136.	136.	61.	24.84	55.08	1.56
	0006	001	19	25.	36.	38.	52.	61.	81.	84.	84.	84.				
	0007	001	31	9.	29.	40.	50.	64.	85.	107.	115.	115.				
067 Lake Bluff	0001	001	10	11.	11.	16.	44.	51.	74.	79.	79.	79.				
067 Lockport	[illegible]	001	43	10.	23.	31.	46.	62.	85.	91.	106.	106.	51.	20.91	46.51	1.60
067 Lyons	0001	001	56	23.	27.	45.	63.	81.	123.	157.	192.	192.	70.	38.83	60.40	1.71
067 Midlothian	0001	001	60	15.	30.	39.	45.	60.	91.	110.	128.	128.	53.	25.86	49.40	1.59
067 Morris	0001	001	30	11.	30.	42.	58.	76.	143.	157.	171.	171.	66.	40.23	54.89	1.91
067 Morton Grove	0001	001	35	19.	36.	47.	59.	72.	90.	98.	104.	104.				

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ILLINOIS—Cont.																
067 Naperville	0001	F01	56	13.	27.	39.	46.	61.	98.	100.	103.	103.	53.	23.66	47.14	1.68
067 Niles	0001	G01	57	17.	33.	36.	46.	64.	95.	113.	133.	133.	55.	27.06	47.42	1.67
067 Oak Park	0002	G01	59	16.	23.	36.	46.	61.	88.	98.	114.	114.	51.	23.04	45.33	1.60
067 Palatine	0001	G01	56	13.	24.	33.	44.	64.	95.	112.	140.	140.	53.	28.79	45.05	1.71
067 River Forest	0001	G01	67	17.	21.	36.	51.	67.	108.	115.	138.	138.	57.	30.02	49.29	1.73
067 Romeoville	0002	F01	38	6.	34.	38.	41.	66.	98.	99.	106.	106.	55.	25.73	48.76	1.80
067 Summit	0001	G01	57	21.	34.	47.	61.	79.	128.	134.	179.	179.	70.	30.40	63.08	1.59
067 Waukegan	0001	F01	11	10.	15.	31.	39.	40.	48.	76.	76.	76.				
	0002	F01	11	16.	17.	33.	39.	53.	89.	104.	104.	104.				
067 West Chicago	0002	F01	49	12.	26.	40.	51.	69.	108.	114.	139.	139.	59.	30.59	51.38	1.73
067 Wheaton	0002	F01	57	10.	21.	36.	46.	57.	98.	98.	106.	106.	48.	20.44	42.66	1.71
067 Will Co	0005	F01	40	14.	22.	36.	39.	53.	98.	102.	121.	121.	51.	27.73	45.97	1.71
	0007	F02	45	12.	23.	36.	44.	63.	95.	116.	157.	157.	56.	28.99	46.71	1.75
	0009	F01	53	4.	25.	33.	38.	86.	125.	134.	147.	147.	66.	37.01	55.81	2.02
067 Wilmette	0001	G01	49	13.	20.	37.	41.	56.	74.	89.	123.	123.	46.	24.10	39.69	1.71
067 Winnetka	0001	F01	32	9.	18.	25.	38.	50.	69.	98.	108.	108.	43.	29.91	36.21	1.80
068 Galena	0002	F01	43	12.	28.	40.	48.	66.	87.	99.	127.	127.	55.	25.19	49.38	1.68
069 East Moline	0001	F01	50	21.	33.	46.	60.	79.	95.	108.	179.	179.	62.	30.80	56.59	1.57
	0002	F01	47	17.	23.	38.	43.	50.	77.	88.	131.	131.	47.	21.49	42.90	1.56
069 Milan	0001	F01	51	28.	38.	51.	59.	76.	107.	141.	198.	198.	70.	34.79	62.79	1.61
069 Moline	0002	F01	[illegible]	16.	27.	34.	40.	52.	79.	88.	112.	112.	45.	21.29	40.71	1.50
069 Rock Island	0001	F01	[illegible]	19.	27.	45.	57.	70.	101.	109.	115.	115.	60.	23.54	54.88	1.50
	0008	F01	46	16.	22.	34.	40.	57.	89.	89.	100.	100.	47.	22.31	41.96	1.61
070 Alton	0006	F01	53	24.	30.	47.	56.	66.	111.	117.	129.	129.	63.	26.30	57.67	1.51
070 Belleville	0001	F01	60	19.	30.	41.	54.	69.	83.	89.	117.	117.	56.	21.42	52.30	1.48
070 Cahokia	0001	F01	55	13.	25.	40.	50.	62.	86.	91.	117.	117.	53.	22.90	47.67	1.60
070 Collinsville	0002	F01	60	16.	30.	39.	49.	65.	86.	96.	121.	121.	55.	23.01	50.11	1.52
070 East St Louis	0010	F01	56	27.	47.	64.	82.	122.	137.	158.	174.	174.	93.	37.30	85.70	1.53
070 Granite City	0007	F01	53	29.	46.	57.	72.	97.	156.	176.	218.	218.	87.	46.07	77.61	1.60
	0009	F01	57	43.	56.	109.	134.	183.	279.	331.	417.	417.	155.	83.26	136.11	1.73
	0010	F01	58	38.	61.	87.	124.	159.	261.	337.	463.	463.	148.	86.72	126.08	1.76
	0011	F01	57	27.	38.	55.	88.	95.	137.	162.	188.	188.	88.	38.09	74.51	1.60
	0014	F02	21	46.	65.	90.	100.	129.	230.	271.	279.	279.				
	0015	F01	33	23.	39.	58.	69.	72.	91.	113.	130.	130.	64.	25.08	59.91	1.47
	0016	F01	41	40.	46.	60.	85.	108.	164.	250.	331.	331.				
	0019	F01	46	30.	38.	58.	66.	91.	143.	152.	223.	223.				
070 Madison Co	0007	F01	38	17.	19.	29.	39.	57.	74.	92.	98.	98.	46.	22.08	40.84	1.60
070 Mount Vernon	0002	F01	33	18.	28.	39.	51.	64.	101.	140.	175.	175.				
070 Waterloo	0001	F02	60	14.	22.	32.	42.	56.	75.	88.	96.	96.	46.	19.87	42.10	1.57
070 Wood River	0007	F01	52	25.	33.	48.	52.	67.	107.	120.	141.	141.	61.	27.33	55.79	1.51
071 Bureau Co	0001	F01	60	6.	30.	39.	48.	58.	78.	88.	113.	113.	51.	20.60	46.37	1.56
071 Ottawa	0002	F01	53	18.	22.	33.	39.	56.	76.	86.	114.	114.	46.	21.76	40.97	1.58
072 Macon Co	0004	H02	35	21.	26.	30.	41.	51.	75.	84.	111.	111.				
	0006	H02	16	23.	26.	29.	40.	51.	85.	86.	86.	86.				
073 De Kalb	0003	F01	59	20.	18.	29.	36.	46.	61.	87.	95.	95.	42.	22.54	36.18	1.74
073 Rockford	0003	F01	55	21.	21.	34.	43.	60.	85.	99.	115.	115.	49.	25.25	43.19	1.72
	0012	F01	52	11.	21.	31.	40.	53.	72.	79.	86.	86.	43.	19.21	38.47	1.61
073 South Beloit	0001	F01	15	22.	26.	33.	43.	50.	56.	59.	59.	59.				
074 Carbondale	0003	F01	40	14.	23.	32.	43.	49.	61.	75.	170.	170.				
074 Crawford Co	0001	J02	34	17.	25.	33.	46.	72.	90.	91.	93.	93.				
074 Effingham Co	0001	F05	53	12.	21.	28.	37.	49.	90.	96.	104.	104.	46.	24.13	39.39	1.68
074 Wabash Co	0001	J02	30	18.	30.	40.	47.	56.	85.	108.	196.	196.				
075 Decatur	0002	F01	61	11.	46.	59.	75.	105.	182.	208.	204.	204.	92.	57.29	77.13	1.87
	0004	F01	60	19.	29.	41.	45.	62.	119.	141.	206.	206.	60.	28.75	51.72	1.69
	0009	F01	60	14.	22.	34.	47.	57.	97.	111.	132.	132.	54.	20.67	47.36	1.70
	0012	F01	58	23.	34.	47.	63.	98.	139.	165.	175.	175.	75.	40.22	66.05	1.68
075 Macoupin Co	0002	F05	54	13.	21.	36.	43.	58.	91.	110.	215.	215.	52.	34.06	44.08	1.76
075 Petersburg	0001	F01	60	21.	25.	35.	43.	65.	90.	98.	143.	143.	53.	26.71	47.81	1.60
075 Quincy	0006	F01	56	18.	26.	38.	49.	64.	85.	105.	177.	177.	55.	27.45	49.08	1.59
075 Springfield	0005	F01	46	10.	23.	32.	40.	48.	76.	98.	128.	128.				
	0009	F01	56	16.	24.	35.	40.	54.	89.	108.	139.	139.	49.	25.33	44.06	1.59
INDIANA																
067 Chesterton	0001	G01	53	15.	25.	35.	47.	55.	79.	128.	221.	221.	54.	35.32	46.50	1.69
067 East Chicago	0001	H02	51	20.	30.	36.	60.	89.	127.	133.	139.	139.	76.	33.62	68.39	1.62
	0003	H02	49	21.	30.	30.	79.	106.	144.	163.	219.	219.	85.	43.62	74.19	1.70
	0003	H09	18	23.	36.	40.	43.	55.	117.	130.	130.	130.				
	0004	H02	56	23.	37.	63.	96.	122.	163.	197.	223.	223.	97.	48.58	84.66	1.74

PARTICULATE, micrograms per cubic meter (25 C)

HI-VOL GRAVIMETRIC, 24 hours

[illegible] Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
INDIANA—Cont.																
	[illegible]	[illegible]	30	10.	31.	38.	60.	86.	111.	139	[illegible]	[illegible]	70.	37.8?	61.3?	1.71
067 Gary	001	001	44	25.	25.	39.	69.	107.	128.	148.	199.	199.	81.	[illegible]	[illegible]	[illegible]
	[illegible]	001	46	12.	28.	45.	66.	100.	130.	136.	166.	166.				
	[illegible]	[illegible]	39	26.	37.	57.	85.	112.	140.	136.	189.	189.				
	[illegible]	001	45	13.	26.	45.	61.	85.	126.	151	178.	178.				
	[illegible]	001	40	20.	24.	35.	46.	58.	89.	98.	151.	151.				
	[illegible]	001	30	23.	34.	42.	58.	73.	96.	136.	159.	159.				
	014	001	13	19.	27.	28.	40.	46.	60.	114.	114.	114.				
	016	101	38	26.	23.	36.	76.	101.	162.	191.	209.	209.	85.	49.49	70.00	1.73
	016	001	160	16.	46.	61.	85.	133.	200.	304.	411.	[illegible]	116.	77.17	90.67	1.88
	016	[illegible]	47	25.	39.	36.	80.	132.	287.	271.	286.	286.				
067 Hammond	[illegible]	001	38	14.	25.	40.	55.	70.	108.	144.	194.	194.	60.	36.12	53.38	1.75
	[illegible]	001	30	13.	23.	40.	38.	73.	95.	112.	165.	165.	58.	31.91	50.40	1.73
	[illegible]	[illegible]	51	17.	27.	40.	51.	66.	101	114.	176.	176.	59.	31.67	51.61	1.70
	[illegible]	001	40	15.	23.	47.	59.	86.	108.	115.	177.	177.	64.	38.90	57.30	1.60
	[illegible]	[illegible]	30	20.	31.	35.	67.	80.	120.	131.	151.	151.				
	[illegible]	001	49	12.	29.	43.	61.	85.	119.	138.	140.	140.	61.	28.85	50.27	1.60
	[illegible]	001	37	13.	28.	40.	38.	77.	134.	139.	191.	191.	67.	37.17	58.66	1.71
	[illegible]	[illegible]	27	14.	28.	53.	61.	72.	117.	131.	138.	138.				
	[illegible]	001	38	24.	38.	50.	61.	109.	146.	[illegible]	287.	287.				
	010	[illegible]	38	17.	[illegible]	40.	53.	79.	109.	135.	165.	165.	60.	30.00	34.35	1.71
	010	[illegible]	39	23.	[illegible]	38.	46.	65.	138.	152.	174.	174.				
067 Porter Co	[illegible]	001	51	11.	16.	35.	28.	51.	81.	95.	174.	174.	45.	29.71	38.27	1.65
	[illegible]	001	53	15.	28.	36.	44.	50.	94.	102.	199.	199.	53.	35.87	45.80	1.60
	[illegible]	001	38	18.	22.	33.	38.	55.	77.	94.	110.	110.	46.	22.49	41.85	1.60
	[illegible]	001	38	14.	25.	30.	41.	54.	81.	94.	116.	116.	45.	23.99	40.37	1.60
	015	002	311	13.	20.	30.	39.	50.	77.	106.	170.	209.	47.	23.39	39.97	1.49
	[illegible]	002	314	11.	19.	30.	38.	45.	68.	106.	178.	224.	48.	22.21	39.30	1.73
	[illegible]	001	34	12.	26.	28.	39.	48.	73.	93.	165.	165.	44.	28.26	37.48	1.74
067 Valparaiso	[illegible]	001	35	10.	[illegible]	30.	45.	68.	89.	91.	166.	166.	53.	28.98	46.07	1.60
	[illegible]	001	38	11.	28.	38.	64.	88.	92.	109.	134.	134.	50.	26.51	40.47	1.73
067 Wheeler	[illegible]	001	40.	14.	36.	51.	64.	85.	129.	138.	161.	161.	72.	35.10	64.77	1.62
	[illegible]	[illegible]	39	40.	47.	67.	86.	112.	151.	160.	170.	170.				
076 Anderson	[illegible]	001	57	13.	22.	36.	41.	50.	79.	107.	187.	187.	51.	30.51	44.17	1.67
	[illegible]	[illegible]	50	19.	23.	30.	41.	50.	81.	[illegible]	149.	149.	49.	26.48	43.79	1.60
	[illegible]	001	50	15.	22.	30.	38.	48.	74.	101.	147.	147.	45.	28.96	39.93	1.59
	[illegible]	[illegible]	50	16.	22.	28.	38.	47.	74.	96.	123.	123.	44.	22.65	39.93	1.57
	007	001	51	22.	28.	36.	40.	52.	74.	97.	132.	132.	49.	22.41	46.64	1.30
	008	001	39	13.	28.	36.	41.	53.	91.	103.	156.	156.	50.	26.40	44.99	1.60
	009	001	38	17.	27.	37.	47.	61.	87.	94.	101.	101.	52.	22.19	47.72	1.54
	009	001	28	10.	28.	44.	58.	68.	88.	111.	158.	158.	59.	36.30	52.93	1.50
076 Cumberland	001	001	5	54.	54.	54.	109.	226.	226.	226.	226.	226.				
076 Marion	001	001	32	22.	30.	36.	40.	60.	80.	98.	167.	167.	52.	35.09	47.30	1.54
076 Muncie	[illegible]	001	54	10.	26.	33.	45.	55.	107.	116.	143.	143.	55.	29.53	46.85	1.60
076 Richmond	001	001	40	19.	30.	42.	53.	75.	97.	102.	112.	112.	58.	23.99	53.50	1.34
	[illegible]	[illegible]	40	16.	23.	28.	37.	50.	73.	78.	98.	98.	48.	17.70	39.90	1.49
077 Dubois Co	[illegible]	[illegible]	34	20.	30.	40.	55.	73.	103.	133.	138.	138.				
077 Evansville	[illegible]	001	30	19.	28.	40.	50.	62.	80.	109.	165.	165.	54.	30.00	51.43	1.36
	006	[illegible]	61	18.	35.	40.	56.	66.	93.	100.	172.	172.	61.	27.56	55.51	1.56
	010	001	53	16.	26.	38.	45.	55.	77.	86.	129.	130.	50.	21.60	46.34	1.56
	011	001	56	25.	36.	48.	67.	85.	105.	125.	171.	171.	70.	29.91	65.35	1.36
	011	[illegible]	57	26.	38.	49.	66.	94.	107.	117.	171.	171.	69.	29.32	63.60	1.38
	012	001	50	17.	28.	38.	49.	65.	87.	97.	110.	110.	52.	21.37	47.36	1.58
077 Gibson Co	001	002	34	16.	25.	41.	56.	67.	85.	95.	101.	101.				
	[illegible]	002	19	22.	27.	40.	58.	100.	165.	187.	187.	187.				
077 Jasper	001	001	60	17.	33.	49.	59.	86.	110.	112.	131.	131.	64.	26.32	59.10	1.52
077 Mount Vernon	001	002	205	3.	21.	31.	41.	57.	80.	98.	130.	139.	46.	25.47	41.61	1.71
	001	[illegible]	95	13.	18.	29.	40.	54.	80.	98.	134.	134.	46.	26.56	41.38	1.74
077 Posey Co	[illegible]	002	41	18.	18.	27.	39.	53.	78.	88.	123.	123.				
077 Spencer Co	[illegible]	002	45	16.	24.	31.	37.	47.	61.	72.	78.	78.				
	[illegible]	002	42	20.	26.	33.	43.	60.	83.	90.	126.	126.				
	[illegible]	002	46	17.	26.	34.	42.	59.	101.	107.	122.	122.				
	[illegible]	002	47	23.	28.	40.	56.	100.	189.	204.	220.	230.				
	[illegible]	002	43	20.	28.	38.	46.	60.	98.	123.	160.	160.				
077 Vanderburgh Co	001	002	94	12.	25.	31.	45.	56.	73.	87.	110.	110.	47.	20.77	42.90	1.56
	[illegible]	[illegible]	90	10.	24.	28.	41.	56.	71.	130.	209.	209.	51.	34.49	42.60	1.74
	[illegible]	[illegible]	49	10.	22.	28.	36.	50.	73.	89.	147.	147.	46.	25.86	38.93	1.66
077 Warrick Co	[illegible]	002	39	15.	24.	28.	42.	60.	79.	94.	96.	96.	46.	20.65	40.41	1.57
078 Charlestown	[illegible]	001	39	17.	22.	29.	41.	47.	58.	77.	95.	95.	41.	16.07	37.73	1.48

PARTICULATE, micrograms per cubic meter (25 C)
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10	30	50	70	90	95	99	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
INDIANA—Cont.																
[illegible] Clark Co	001	101	50	20.	30.	46.	58.	75.	99.	112.	191.	191.	62.	30.10	57.30	1.53
	[illegible]	[illegible]	36	10.	13.	20.	32.	37.	47.	56.	86.	86.	32.	14.61	29.35	1.57
	[illegible]	[illegible]	36	9.	15.	20.	35.	50.	61.	80.	89.	89.	35.	19.11	30.22	1.70
	[illegible]	[illegible]	57	13.	30.	35.	50.	73.	330	450.	774.	774.	117.	150.77	66.30	2.73
[illegible] Jeffersonville	001	101	60	16.	30.	39.	67.	77.	121.	137.	138.	138.	74.	29.46	67.27	1.57
[illegible] New Albany	[illegible]	101	38	15.	30.	37.	44.	59.	70.	88.	102.	102.	48.	17.90	44.76	1.47
[illegible] Dearborn Co	001	[illegible]	33	12.	19.	25.	31.	43.	59.	75.	93.	93.	36.	18.06	32.40	1.60
	[illegible]	[illegible]	30	10.	21.	28.	39.	53.	67.	77.	94.	94.	42.	19.06	37.79	1.60
[illegible] Lawrenceburg	[illegible]	[illegible]	49	22.	40.	57.	66.	76.	101	135.	140.	140.	66.	26.03	60.76	1.46
[illegible] Indianapolis	[illegible]	001	57	20.	34.	47.	57.	78.	106.	122.	177.	177.	68.	30.21	57.94	1.51
	[illegible]	101	60	21.	33.	48.	58.	67.	94.	106.	200.	200.	59.	30.40	50.49	1.56
	[illegible]	101	59	22.	31.	48.	49.	66.	87.	114.	206.	206.	57.	29.33	51.84	1.58
	[illegible]	101	57	25.	33.	47.	50.	69.	107.	116.	128.	128.	62.	26.22	56.54	1.51
	[illegible]	101	59	14.	30.	48.	58.	69.	100.	131.	193.	193.	61.	30.34	54.76	1.60
	011	101	59	23.	37.	51.	60.	81.	113.	137.	156.	156.	66.	28.69	60.25	1.50
	011	[illegible]	54	24.	35.	46.	56.	66.	95.	121.	180.	180.	65.	35.21	58.38	1.46
	015	101	59	17.	[illegible]	41.	51.	76.	105.	106.	157.	157.	66.	29.22	55.70	1.60
	001	101	300	17.	30.	48.	54.	69.	100.	118.	144.	177.	60.	29.03	53.06	1.61
	001	[illegible]	34	23.	34.	46.	55.	61.	107.	120.	136.	136.	67.	30.21	59.99	1.59
	[illegible]	101	59	13.	28.	36.	41.	58.	73.	91.	126.	126.	46.	21.64	41.79	1.57
	[illegible]	101	56	16.	28.	31.	41.	56.	81.	99.	111.	111.	47.	22.36	42.30	1.59
	[illegible]	101	54	24.	37.	50.	60.	75.	105.	148.	168.	168.	68.	31.70	61.59	1.55
	[illegible]	[illegible]	59	25.	37.	50.	63.	76.	100.	134.	160.	160.	67.	29.40	60.99	1.55
	[illegible]	101	51	28.	27.	44.	58.	68.	105.	115.	151.	151.	65.	28.10	56.70	1.63
	[illegible]	101	[illegible]	26.	33.	45.	54.	69.	99.	128.	160.	160.	62.	28.24	57.09	1.51
	037	101	[illegible]	21.	31.	44.	56.	72.	106.	113.	176.	176.	58.	31.28	53.89	1.60
	[illegible]	[illegible]	[illegible]	17.	24.	32.	37.	46.	76.	89.	93.	93.	48.	16.92	37.30	1.51
	[illegible]	101	217	16.	39.	57.	70.	83.	109.	116.	138.	166.	72.	27.05	66.67	1.33
	[illegible]	[illegible]	59	[illegible]	33.	58.	71.	88.	115.	131.	175.	175.	73.	31.77	65.08	1.61
	[illegible]	101	61	[illegible]	26.	36.	[illegible]	61.	91.	108.	134.	134.	50.	20.07	47.73	1.60
	[illegible]	101	[illegible]	[illegible]	36.	31.	[illegible]	51.	90.	97.	121.	121.	48.	23.94	40.04	1.59
	057	101	[illegible]	17.	21.	[illegible]	[illegible]	73.	96.	109.	137.	137.				
	[illegible]	101	[illegible]	23.	35.	47.	53.	58.	84.	127.	183.	183.				
[illegible] Lawrence	001	101	[illegible]	10.	24.	38.	40.	51.	67.	93.	99.	99.	48.	21.43	43.09	1.54
[illegible] Speedway	001	101	53	13.	23.	38.	46.	64.	89.	95.	105.	105.	50.	26.74	46.04	1.67
	001	101	60	19.	27.	38.	47.	64.	93.	94.	128.	128.	56.	25.27	50.73	1.58
[illegible] Fort Wayne	[illegible]	101	58	21.	34.	43.	55.	68.	90.	108.	141.	141.	59.	26.12	55.09	1.60
	[illegible]	101	54	17.	23.	32.	44.	58.	73.	98.	157.	157.	47.	24.89	42.57	1.58
[illegible] La Porte	001	101	[illegible]	18.	26.	30.	39.	54.	83.	91.	121.	121.	47.	23.89	42.17	1.58
[illegible] Michigan City	001	101	[illegible]	15.	23.	30.	38.	54.	79.	113.	139.	139.	46.	25.40	40.47	1.66
[illegible] Mishawaka	[illegible]	[illegible]	[illegible]	14.	23.	34.	45.	60.	85.	98.	149.	149.	51.	27.33	46.08	1.66
	037	001	61	10.	25.	39.	49.	60.	112.	134.	158.	158.	[illegible]	28.25	50.33	1.76
[illegible] St Joseph Co	[illegible]	[illegible]	58	13.	28.	39.	37.	47.	81.	90.	117.	117.	[illegible]	23.77	37.93	1.66
[illegible] South Bend	[illegible]	[illegible]	59	15.	28.	41.	54.	66.	91.	128.	148.	148.	[illegible]	29.57	52.29	1.61
	[illegible]	[illegible]	58	21.	34.	40.	54.	70.	106.	137.	172.	172.	[illegible]	32.34	58.67	1.53
	[illegible]	[illegible]	61	15.	22.	29.	41.	54.	80.	90.	129.	129.	[illegible]	25.53	41.91	1.65
	[illegible]	[illegible]	59	17.	22.	33.	45.	56.	82.	108.	140.	146.	[illegible]	27.08	43.90	1.65
	[illegible]	[illegible]	40	19.	28.	30.	48.	60.	90.	83.	144.	144.				
	[illegible]	[illegible]	21	14.	28.	25.	31.	41.	56.	77.	85.	85.				
	[illegible]	[illegible]	58	15.	20.	32.	50.	78.	105.	159.	280.	280.	68	26.12	60.39	1.64
	[illegible]	[illegible]	57	18.	31.	33.	64.	87.	116.	168.	188.	188.	71.	26.79	62.40	1.68
	[illegible]	101	42	21.	26.	32.	38.	56.	70.	106.	120.	120.				
[illegible] Bloomington	001	101	46	27.	31.	47.	53.	71.	130.	126.	198.	158.				
[illegible] Columbus	[illegible]	101	57	9.	21.	32.	41.	51.	71.	89.	93.	93.	44.	19.27	39.85	1.59
[illegible] Jefferson Co	001	[illegible]	50	[illegible]	30.	25.	30.	41.	60.	86.	101.	101.				
	[illegible]	[illegible]	48	14.	21.	27.	35.	46.	76.	88.	119.	119.				
	[illegible]	[illegible]	46	11.	18.	27.	[illegible]	46.	61.	71.	86.	86.				
	[illegible]	[illegible]	40	21.	24.	33.	[illegible]	53.	84.	91.	140.	140.				
[illegible] Monroe Co	[illegible]	[illegible]	43	11.	16.	21.	25.	30.	53.	59.	70.	70.				
	[illegible]	[illegible]	54	10.	15.	20.	23.	28.	47.	54.	72.	72.	27.	12.48	24.56	1.51
[illegible] Jasper Co	[illegible]	[illegible]	222	11.	23.	33.	44.	56.	89.	109.	231.	305.	52.	30.08	44.79	1.72
	[illegible]	[illegible]	223	12.	21.	[illegible]	37.	49.	77.	98.	152.	247.	45.	29.44	38.69	1.69
[illegible] Kokomo	[illegible]	[illegible]	59	22.	31.	[illegible]	48.	74.	107.	128.	144.	144.	61.	31.48	54.15	1.60
[illegible] Lafayette	001	101	59	26.	30.	[illegible]	51.	71.	119.	142.	206.	206.	67.	32.75	56.20	1.71
[illegible] Sullivan Co	001	[illegible]	43	12.	23.	[illegible]	37.	48.	84.	108.	279.	279.				
	[illegible]	[illegible]	45	9.	18.	27.	33.	46.	112.	110.	164.	164.				
	[illegible]	[illegible]	[illegible]	8.	20.	[illegible]	32.	48.	90.	96.	127.	127.				
[illegible] Terre Haute	[illegible]	001	61	22.	29.	[illegible]	47.	66.	86.	93.	122.	122.	55.	24.81	50.08	1.50
	[illegible]	[illegible]	61	26.	30.	[illegible]	61.	68.	87.	96.	127.	127.	57.	24.73	51.07	1.58

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

[illegible] Annual Report

INDIANA—Cont.

IOWA

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
1983 Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
IOWA—Cont.																
092 Polk Co	[illegible]	001	58	13.	16.	45.	59.	70.	100.	130.	149.	149.	63.	26.92	58.95	1.50
	071	[illegible]	40	1.	9.	23.	35.	56.	88.	104.	170.	170.	48.	32.15	38.81	2.04
097 West Des Moines	[illegible]	001	59	9.	19.	31.	40.	50.	77.	96.	110.	110.	46.	25.47	39.60	1.79
	[illegible]	[illegible]	55	3.	34.	35.	54.	75.	106.	121.	180.	180.	59.	35.15	46.71	1.99
095 Creston	[illegible]	001	49	20.	27.	35.	44.	65.	89.	97.	115.	115.	51.	21.58	47.33	1.50
098 Harrison Co	[illegible]	[illegible]	53	7.	16.	25.	33.	40.	68.	73.	96.	96.	36.	19.50	30.43	1.79
KANSAS																
090 Kansas City	001	001	58	25.	40.	45.	56.	70.	105.	134.	177.	177.	66.	30.90	59.46	1.50
	007	001	58	16.	26.	40.	48.	60.	84.	95.	118.	118.	53.	22.41	49.00	1.54
	011	[illegible]	59	20.	34.	45.	55.	61.	112.	[illegible]	133.	133.	60.	31.79	53.95	1.60
	014	001	61	25.	35.	44.	52.	65.	85.	110.	131.	131.	58.	23.39	53.60	1.47
	015	[illegible]	61	25.	40.	56.	70.	91.	126.	139.	163.	163.	77.	32.90	70.60	1.53
	016	001	58	11.	23.	39.	47.	55.	70.	88.	110.	110.	50.	17.60	46.70	1.46
093 Merriam	001	001	61	28.	34.	36.	40.	57.	75.	84.	150.	150.				
095 Shawnee Co	[illegible]	001	53	18.	31.	35.	46.	53.	78.	95.	115.	115.	47.	28.77	43.10	1.53
095 Topeka	[illegible]	001	57	[illegible]	24.	40.	53.	65.	118.	121.	143.	143.	66.	35.07	57.00	1.73
	[illegible]	001	61	[illegible]	26.	41.	52.	57.	94.	98.	131.	131.	56.	25.17	51.47	1.49
	007	[illegible]	58	25.	31.	50.	66.	80.	101.	172.	186.	186.	70.	39.72	63.50	1.55
097 Lawrence	001	001	58	17.	26.	58.	70.	95.	118.	126.	214.	214.	76.	34.23	70.[illegible]	1.49
097 [illegible]	001	001	56	18.	28.	55.	71.	107.	176.	201.	231.	231.	90.	54.28	75.[illegible]	1.80
099 Sedgwick Co	[illegible]	001	61	27.	39.	58.	78.	87.	117.	121.	167.	167.	75.	31.95	68.[illegible]	1.50
099 Wichita	001	001	[illegible]	30.	41.	50.	66.	88.	115.	150.	173.	173.	71.	29.40	65.[illegible]	1.47
	007	001	[illegible]	25.	[illegible]	49.	65.	85.	111.	124.	151.	151.	69.	29.43	63.[illegible]	1.56
	[illegible]	001	61	23.	[illegible]	47.	56.	71.	95.	100.	116.	116.	61.	22.79	56.71	1.47
	009	001	30	30.	40.	55.	64.	79.	103.	118.	131.	131.				
	012	[illegible]	54	30.	36.	50.	64.	80.	116.	145.	191.	191.	75.	36.06	68.21	1.56
100 Dodge City	001	001	39	16.	16.	35.	60.	87.	115.	160.	256.	256.				
KENTUCKY																
073 Ballard Co	[illegible]	001	53	12.	27.	46.	59.	67.	86.	113.	148.	148.	59.	26.34	52.68	1.60
073 Calloway Co	[illegible]	[illegible]	44	9.	13.	21.	23.	30.	38.	44.	54.	54.	26.	10.28	20.88	1.55
073 Central City	[illegible]	001	44	[illegible]	24.	35.	46.	50.	84.	87.	116.	116.	51.	22.80	45.95	1.50
073 Hopkinsville	[illegible]	001	6	15.	15.	18.	34.	39.	37.	37.	37.	37.				
073 Mc Cracken Co	[illegible]	[illegible]	42	13.	22.	31.	39.	46.	60.	62.	69.	69.				
073 Madisonville	001	001	5	17.	17.	30.	31.	38.	40.	43.	40.	40.				
073 Marshall Co	010	001	39	9.	22.	40.	51.	60.	80.	90.	97.	97.	53.	21.22	47.80	1.60
073 Mayfield	[illegible]	001	9	12.	12.	19.	23.	28.	35.	35.	35.	35.				
073 Muhlenberg Co	[illegible]	001	45	28.	34.	39.	46.	64.	84.	93.	107.	107.				
	010	[illegible]	14	25.	27.	46.	60.	79.	140.	140.	148.	148.				
073 Paducah	[illegible]	001	3	19.	19.	19.	27.	67.	67.	67.	67.	67.				
	[illegible]	001	60	14.	25.	35.	45.	51.	76.	86.	111.	111.	47.	19.96	43.40	1.51
	[illegible]	001	58	14.	27.	37.	60.	94.	150.	310.	680.	680.	100.	95.81	76.06	1.93
	004	001	60	14.	21.	30.	37.	42.	60.	72.	85.	85.	40.	16.00	36.60	1.51
	005	001	58	15.	30.	40.	49.	59.	89.	97.	133.	133.	54.	20.43	49.80	1.53
073 Princeton	[illegible]	001	7	20.	20.	27.	38.	48.	59.	59.	59.	59.				
075 Trigg Co	001	[illegible]	44	11.	17.	25.	29.	36.	52.	56.	66.	66.				
077 Beaver Dam	001	[illegible]	37	14.	26.	33.	47.	56.	67.	66.	91.	91.				
077 Hancock Co	[illegible]	001	45	11.	19.	29.	38.	49.	59.	65.	83.	83.	38.	15.37	34.53	1.56
	011	[illegible]	49	16.	29.	38.	58.	74.	121.	141.	172.	172.				
	012	001	39	12.	22.	31.	48.	58.	63.	75.	91.	91.	41.	17.13	37.85	1.56
077 Henderson	[illegible]	001	58	19.	40.	48.	59.	65.	93.	99.	141.	141.	60.	23.06	56.06	1.40
	[illegible]	001	8	57.	57.	61.	60.	64.	86.	86.	86.	86.				
	[illegible]	001	57	20.	38.	50.	59.	75.	110.	136.	154.	154.	67.	30.49	61.90	1.59
	[illegible]	001	10	35.	35.	61.	71.	78.	92.	98.	98.	98.				
	[illegible]	001	55	30.	39.	51.	65.	87.	134.	162.	196.	196.	75.	37.26	67.44	1.60
	010	001	9	26.	26.	46.	48.	52.	60.	60.	60.	60.				
	013	001	39	30.	30.	41.	49.	67.	101.	109.	213.	213.				
077 Henderson Co	001	[illegible]	9	19.	19.	28.	35.	37.	45.	45.	45.	45.				
077 Ohio Co	[illegible]	[illegible]	43	19.	30.	30.	41.	47.	63.	81.	85.	85.				
077 Owensboro	001	001	[illegible]	18.	40.	51.	71.	84.	119.	126.	144.	144.	73.	29.15	66.99	1.58
	[illegible]	001	[illegible]	18.	31.	43.	57.	70.	100.	109.	160.	160.	63.	28.46	57.77	1.50
	[illegible]	001	[illegible]	12.	[illegible]	36.	42.	54.	77.	86.	93.	93.	47.	18.61	43.04	1.53
	[illegible]	001	58	22.	[illegible]	40.	50.	65.	79.	89.	96.	96.	53.	18.79	49.96	1.44
	010	001	57	15.	[illegible]	35.	42.	50.	70.	84.	112.	112.	45.	20.60	40.68	1.57
	011	[illegible]	41	26.	[illegible]	52.	76.	95.	139.	166.	201.	201.	83.	41.39	73.16	1.67

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

[illegible] Annual Report

Site location	Site no.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
KENTUCKY—Cont.																
070 [illegible]	001	001	30	18.	27.	40.	49.	64.	87.	98.	117.	117.	54.	21.54	49.28	1.50
070 Jefferson Co	012	001	47	12.	28.	41.	53.	78.	95.	102.	111.	111.	60.	25.40	53.74	1.60
	027	000	60	11.	18.	27.	35.	42.	51.	61.	86.	86.	35.	14.83	32.34	1.55
	030	001	56	16.	28.	38.	65.	85.	107.	122.	180.	180.	72.	33.06	64.61	1.60
	041	000	14	16.	22.	40.	44.	47.	64.	92.	92.	92.				
070 Louisville	009	001	51	23.	35.	44.	51.	64.	82.	95.	112.	112.	56.	20.84	52.23	1.40
	019	001	49	15.	30.	41.	51.	62.	79.	90.	101.	101.	58.	18.57	49.68	1.45
	030	001	56	27.	48.	60.	76.	92.	117.	130.	145.	145.	81.	28.87	73.30	1.46
	031	001	56	18.	30.	39.	53.	61.	74.	86.	98.	98.	51.	19.16	46.86	1.38
	035	001	61	14.	30.	47.	59.	64.	87.	91.	108.	108.	59.	20.25	53.19	1.48
070 [illegible]	001	001	51	21.	43.	57.	70.	79.	114.	117.	153.	153.	72.	26.79	67.61	1.47
070 Pleasure Ridge Park	001	001	57	11.	21.	31.	46.	56.	70.	81.	117.	117.	46.	20.67	40.86	1.62
070 St Matthews	006	001	58	14.	23.	40.	38.	60.	92.	99.	110.	110.	39.	21.66	34.59	1.83
070 Shively	001	001	59	13.	21.	47.	58.	76.	93.	109.	117.	117.	61.	25.85	56.01	1.38
079 Alexandria	001	001	9	22.	33.	38.	41.	68.	82.	83.	88.	88.				
079 Boone Co	002	001	8	29.	29.	44.	47.	57.	86.	86.	86.	86.				
	006	001	8	16.	16.	34.	38.	33.	47.	47.	47.	47.				
	007	003	52	15.	34.	38.	41.	60.	95.	106.	175.	175.	53.	30.98	46.77	1.69
079 Carroll Co	001	002	6	19.	19.	35.	36.	47.	92.	92.	92.	92.				
	003	002	47	18.	30.	38.	36.	48.	77.	76.	93.	93.				
079 Carrollton	001	001	6	24.	36.	34.	36.	49.	55.	55.	55.	55.				
079 Covington	001	002	51	12.	30.	35.	42.	53.	66.	81.	93.	93.	45.	18.17	41.17	1.54
	011	001	13	16.	21.	39.	47.	58.	86.	100.	100.	100.				
079 Dayton	001	001	13	21.	28.	42.	52.	64.	66.	98.	98.	98.				
079 Erlanger	001	001	59	16.	28.	39.	65.	87.	126.	212.	272.	272.				
079 [illegible]	001	001	48	12.	17.	26.	39.	49.	65.	73.	89.	89.	39.	18.09	36.97	1.67
079 Fort Thomas	001	001	[illegible]	34.	36.	41.	41.	48.	74.	74.	74.	74.				
079 Gallatin Co	001	002	8	18.	18.	39.	38.	48.	76.	76.	76.	76.				
079 Newport	003	001	1	84.	84.	86.	84.	84.	84.	84.	84.	84.				
101 Corbin	001	001	37	21.	30.	41.	47.	62.	98.	127.	135.	135.				
	003	001	16	12.	17.	26.	39.	49.	66.	89.	89.	89.				
101 Harlan	003	001	[illegible]	20.	[illegible]	46.	56.	85.	123.	135.	173.	[illegible]	66.	33.90	60.47	1.60
101 Hazard	001	001	[illegible]	18.	[illegible]	49.	60.	88.	138.	132.	230.	[illegible]	73.	40.71	65.67	1.67
101 London	002	001	[illegible]	16.	[illegible]	37.	44.	61.	75.	93.	106.	106.	50.	21.72	45.17	1.59
101 Middlesborough	001	001	[illegible]	23.	[illegible]	43.	53.	72.	122.	146.	151.	151.	65.	32.34	56.26	1.61
101 Pikeville	001	001	[illegible]	20.	27.	48.	56.	73.	101.	121.	168.	168.	66.	31.61	59.20	1.56
101 Pineville	001	002	56	15.	25.	30.	38.	47.	64.	88.	84.	84.	42.	17.25	38.33	1.51
101 Prestonsburg	001	001	58	22.	31.	37.	44.	60.	102.	121.	171.	171.	57.	28.07	50.35	1.60
102 Cynthiana	001	001	60	15.	[illegible]	42.	52.	58.	89.	108.	119.	119.	56.	23.86	51.53	1.55
102 Frankfort	005	001	9	20.	26.	30.	40.	57.	79.	79.	79.	79.				
102 Franklin Co	001	002	7	12.	12.	16.	16.	23.	44.	44.	44.	44.				
102 Lexington-Fayette	003	001	51	19.	25.	30.	41.	50.	62.	71.	78.	78.	[illegible]	14.78	40.76	1.43
	004	001	9	18.	18.	29.	40.	44.	52.	53.	53.	53.				
	005	001	7	17.	17.	27.	31.	33.	43.	43.	43.	43.				
	010	002	9	30.	30.	32.	38.	44.	53.	52.	52.	52.				
	011	002	57	21.	28.	36.	45.	54.	67.	76.	96.	96.	46.	16.64	43.71	1.40
	012	001	60	14.	23.	30.	41.	51.	60.	84.	[illegible]	98.	44.	18.79	40.44	1.50
	014	001	11	21.	26.	39.	48.	54.	63.	70.	[illegible]	70.				
103 [illegible]	001	001	59	28.	49.	63.	72.	96.	127.	151.	209.	209.	81.	38.72	75.08	1.50
103 Ashland	002	001	64	11.	16.	50.	64.	93.	119.	135.	165.	165.				
	003	001	59	30.	25.	44.	57.	77.	106.	123.	169.	169.	66.	27.94	56.60	1.64
	006	001	57	5.	21.	30.	36.	54.	72.	78.	105.	105.	43.	21.21	37.85	1.74
	007	001	49	14.	21.	27.	34.	48.	69.	77.	90.	90.	40.	18.05	36.13	1.56
	017	001	55	26.	30.	46.	66.	89.	119.	128.	206.	206.	72.	37.40	63.17	1.69
103 Carter Co	002	001	56	9.	31.	44.	63.	85.	157.	201.	444.	444.	82.	69.58	64.56	2.00
103 Catlettsburg	001	001	59	18.	29.	41.	49.	78.	108.	106.	122.	122.	60.	27.15	53.59	1.60
	003	002	56	11.	19.	27.	34.	50.	64.	83.	107.	107.	40.	20.08	35.18	1.67
103 Greenup Co	003	002	44	30.	[illegible]	42.	50.	87.	115.	136.	160.	160.	65.	33.62	55.96	1.73
	004	001	59	14.	[illegible]	30.	43.	64.	83.	99.	142.	142.	51.	25.10	46.07	1.60
	005	001	8	25.	25.	31.	34.	42.	53.	53.	53.	53.				
103 Lawrence Co	001	001	46	7.	31.	52.	64.	79.	100.	132.	187.	187.	70.	36.51	61.46	1.70
103 Maysville	004	001	53	15.	24.	37.	48.	66.	85.	104.	135.	135.	56.	25.97	48.30	1.60
104 [illegible]	002	001	8	22.	22.	38.	36.	41.	63.	63.	63.	63.				
	003	001	7	15.	15.	26.	29.	31.	47.	47.	47.	47.				
104 [illegible]	002	001	8	19.	19.	27.	[illegible]	[illegible]	64.	64.	64.	64.				
104 [illegible] Co	001	001	9	16.	16.	30.	42.	54.	69.	69.	69.	69.				
104 [illegible]	001	001	8	19.	19.	24.	35.	43.	64.	64.	66.	66.				
104 [illegible]	002	001	50	18.	28.	40.	58.	88.	99.	116.	151.	151.	59.	30.30	50.69	1.73
104 Trimble Co	002	002	8	10.	10.	25.	25.	43.	65.	65.	65.	68.				

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
KENTUCKY—Cont.																
	004	J02	30	16.	22.	30.	35.	40.	64.	81.	93.	93.				
105 Bowling Green	004	F01	37	14.	25.	33.	38.	46.	57.	64.	68.	68.	40.	13.00	37.33	1.46
	005	F01	9	16.	24.	25.	28.	33.	49.	49.	49.	49.				
105 Franklin	001	F01	7	18.	18.	29.	30.	41.	56.	56.	56.	56.				
105 Glasgow	001	F01	9	21.	21.	29.	41.	47.	68.	68.	68.	68.				
105 Green Co	001	F01	9	20.	20.	27.	45.	50.	72.	72.	72.	72.				
105 Russellville	002	F01	8	19.	19.	22.	36.	37.	58.	58.	58.	58.				
105 Somerset	002	F01	4	41.	41.	45.	45.	49.	68.	68.	68.	68.				
LOUISIANA																
019 Lake Providence	002	F01	54	12.	21.	30.	39.	48.	70.	77.	106.	106.	42.	18.91	38.31	1.59
019 Monroe	001	F01	56	19.	30.	43.	54.	70.	88.	99.	116.	116.	58.	23.11	53.16	1.50
019 Vidalia	001	F01	3	38.	38.	56.	66.	73.	80.	80.	80.	80.				
	002	F01	46	10.	23.	33.	43.	54.	65.	72.	88.	88.				
022 Homer	001	F01	59	17.	28.	40.	49.	61.	77.	90.	134.	134.	52.	20.73	48.40	1.49
022 Minden	001	F01	56	16.	21.	29.	33.	46.	57.	68.	99.	99.	37.	15.52	34.73	1.47
022 Shreveport	001	F01	56	27.	39.	49.	64.	87.	113.	133.	147.	147.	71.	29.44	66.72	1.52
	002	F01	56	13.	18.	28.	40.	50.	61.	81.	95.	95.	40.	17.72	39.29	1.50
	003	F01	58	15.	18.	25.	29.	37.	52.	60.	68.	68.	33.	14.63	30.10	1.49
	004	F01	60	16.	24.	31.	36.	44.	59.	72.	75.	75.	40.	14.47	37.60	1.43
	006	F01	60	23.	26.	40.	57.	87.	136.	137.	189.	189.	71.	37.42	63.06	1.63
	007	F01	33	23.	22.	30.	40.	61.	74.	110.	130.	130.	54.	21.64	50.33	1.43
022 Mansfield	001	F02	55	22.	31.	40.	59.	66.	80.	106.	125.	125.	59.	22.91	53.60	1.50
106 Alexandria	001	F01	58	22.	29.	35.	43.	60.	80.	111.	141.	141.	51.	23.70	46.30	1.50
106 Baton Rouge	002	F01	57	21.	23.	29.	49.	58.	76.	90.	99.	99.	51.	17.47	48.29	1.40
	003	F01	56	20.	30.	36.	43.	51.	74.	84.	96.	96.	47.	17.52	44.70	1.41
106 Donaldsonville	002	F02	57	7.	17.	27.	33.	53.	91.	99.	168.	168.	48.	30.78	36.95	1.87
106 Iberville Par	002	F01	54	4.	20.	25.	32.	42.	62.	80.	85.	85.	36.	17.85	31.70	1.76
	003	F01	58	3.	34.	32.	43.	53.	82.	86.	109.	109.	46.	21.97	40.36	1.81
	004	F02	51	14.	34.	33.	38.	57.	75.	100.	214	214.	49.	32.07	43.16	1.69
106 Lafayette	001	F01	55	30.	42.	51.	64.	80.	104.	113.	126.	126.	69.	23.64	65.13	1.41
106 Lake Charles	002	F01	61	16.	26.	31.	37.	49.	76.	98.	168.	168.	46.	27.19	41.04	1.59
	003	F01	60	19.	29.	39.	48.	59.	93.	125.	143.	143.	58.	27.73	49.15	1.57
106 Metairie	001	F01	61	30.	40.	53.	59.	73.	95.	106.	154.	154.	65.	23.65	61.43	1.40
106 New Orleans	002	F01	58	20.	29.	54.	61.	72.	93.	106.	134.	134.	64.	30.07	61.30	1.37
	005	F01	53	18.	26.	30.	36.	38.	58.	66.	138.	135.	39.	18.80	35.89	1.48
	007	F01	57	20.	24.	34.	42.	49.	66.	71.	78.	78.	43.	13.80	40.91	1.39
	008	F01	59	24.	28.	35.	42.	52.	70.	89.	96.	96.	46.	17.66	43.02	1.43
	009	F01	61	29.	41.	46.	53.	67.	80.	87.	110.	110.	58.	16.38	55.72	1.32
	010	F01	59	20.	28.	52.	63.	77.	100.	117.	149.	149.	68.	25.07	65.40	1.44
	011	F01	59	19.	26.	30.	36.	45.	65.	66.	83.	83.	40.	13.83	37.80	1.39
	014	F02	58	13.	24.	45.	56.	66.	82.	89.	196.	196.	59.	25.23	54.41	1.47
	015	F02	52	23.	30.	36.	43.	50.	67.	71.	94.	94.	46.	15.32	44.02	1.38
	016	F02	56	31.	43.	50.	60.	78.	91.	101.	146.	146.	65.	21.90	61.83	1.38
106 New Roads	001	F02	60	20.	26.	34.	41.	60.	89.	94.	106.	106.	51.	20.40	46.80	1.57
106 Port Allen	001	F01	36	36.	39.	49.	50.	60.	87.	101.	102.	102.				
106 St Bernard Par	002	F02	38	9.	26.	40.	46.	58.	87.	113.	134.	134.	51.	24.77	46.06	1.63
106 St John The Baptist Par	002	F01	59	20.	28.	30.	39.	49.	60.	72.	78.	78.	43.	15.58	40.99	1.43
106 West Baton Rouge Par	001	F01	57	4.	20.	24.	28.	36.	47.	58.	74.	74.	31.	12.73	27.97	1.64
106 Westlake	002	F01	58	8.	31.	43.	51.	60.	118.	143.	236.	236.	65.	40.00	56.00	1.76
MAINE																
107 Auburn	008	F01	115	14.	24.	33.	47.	60.	101.	143.	193.	199.	56.	34.83	47.40	1.73
107 Augusta	001	F01	173	15.	27.	34.	45.	62.	109.	143.	230.	234.	58.	40.00	48.54	1.74
	005	F05	166	13.	24.	32.	48.	60.	110.	141.	272.	332.	56.	41.83	46.83	1.78
107 Fairfield	001	F01	69	16.	29.	38.	52.	63.	89.	96.	163.	163.				
107 Hallowell	001	F05	115	6.	14.	22.	28.	37.	52.	64.	68.	69.				
107 Jay	001	J02	343	6.	16.	30.	43.	59.	81.	94.	131.	139.	47.	25.10	40.04	1.83
	003	J02	380	4.	10.	15.	21.	30.	55.	60.	116.	136.	28.	21.80	22.14	1.92
	004	J02	347	7.	12.	18.	29.	41.	62.	81.	144.	164.	35.	23.67	28.50	1.86
	005	J02	307	5.	10.	15.	20.	28.	44.	54.	65.	76.				
	006	J02	216	8.	16.	27.	43.	86.	163.	230.	580.	718.				
	007	J02	341	5.	10.	15.	21.	29.	39.	65.	84.	153.				
107 Kennebec Co	001	F05	9	14.	14.	15.	20.	36.	73.	73.	73.	73.				
107 Lewiston	005	F01	111	18.	27.	39.	51.	65.	96.	127.	172.	180.	58.	37.28	50.77	1.66
107 Madison	001	J02	362	5.	23.	33.	42.	56.	79.	92.	131.	151.	46.	23.79	42.57	1.65

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
19[illegible] Annual Report

Site location	Site No.	Ag (proj)	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
MAINE—Cont.																
	[illegible]	[illegible]	275	11.	22.	31.	40.	56.	78.	91.	132.	180.	47.	28.41	41.41	1.60
107 Mexico	[illegible]	[illegible]	282	11.	24.	34.	44.	55.	76.	85.	121.	148.	47.	30.60	42.25	1.56
	[illegible]	[illegible]	195	7.	13.	18.	31.	43.	58.	70.	96.	101.				
	[illegible]	[illegible]	280	12.	29.	41.	50.	69.	101.	114.	137.	139.	60.	27.34	53.49	1.63
	[illegible]	[illegible]	175	13.	26.	29.	41.	56.	74.	92.	130.	175.				
	010	[illegible]	60	8.	21.	28.	41.	56.	81.	91.	132.	133.				
107 Oxford Co	001	[illegible]	64	13.	30.	32.	65.	98.	116.	120.	151.	151.				
	[illegible]	[illegible]	49	26.	40.	49.	69.	96.	122.	132.	146.	146.				
	[illegible]	[illegible]	300	5.	11.	15.	19.	26.	33.	40.	47.	51.				
107 Rumford	[illegible]	[illegible]	2	56.	56.	56.	56.	61.	61.	61.	61.	61.				
	[illegible]	[illegible]	109	10.	20.	29.	29.	50.	73.	87.	106.	137.	43.	21.91	37.95	1.66
107 Skowhegan	001	[illegible]	230	2.	9.	13.	18.	26.	41.	48.	64.	70.	22.	13.01	18.51	1.81
	[illegible]	[illegible]	236	3.	8.	13.	17.	24.	36.	41.	56.	90.	20.	11.22	17.26	1.76
107 Thomaston	001	[illegible]	282	7.	13.	18.	23.	32.	56.	81.	127.	190.	31.	24.49	25.33	1.81
	[illegible]	[illegible]	288	6.	11.	18.	24.	30.	47.	58.	67.	91.	27.	14.29	23.70	1.70
	[illegible]	[illegible]	190	8.	17.	26.	33.	46.	66.	80.	103.	105.	29.	20.11	23.99	1.78
	[illegible]	[illegible]	180	6.	15.	21.	25.	36.	56.	76.	181.	190.	34.	27.53	28.85	1.77
107 Waldo Co	[illegible]	[illegible]	30	7.	10.	21.	25.	36.	39.	45.	60.	60.				
	[illegible]	[illegible]	30	12.	13.	17.	19.	22.	30.	34.	54.	54.				
107 Waterville	[illegible]	[illegible]	113	4.	23.	30.	41.	51.	75.	89.	142.	170.	44.	25.01	40.26	1.67
108 Aroostook Co	[illegible]	[illegible]	183	3.	9.	14.	17.	24.	36.	46.	56.	60.				
108 Fort Kent	001	[illegible]	2	16.	16.	16.	16.	71.	71.	71.	71.	71.				
108 Madawaska	[illegible]	[illegible]	240	2.	24.	34.	46.	61.	105.	137.	236.	297.	57.	41.34	47.72	1.85
	[illegible]	[illegible]	240	2.	18.	25.	36.	46.	67.	81.	116.	121.	42.	21.19	35.24	1.80
108 Presque Isle	[illegible]	[illegible]	173	10.	18.	26.	35.	49.	69.	88.	118.	130.	40.	25.02	35.14	1.69
	[illegible]	[illegible]	160	5.	12.	14.	21.	30.	43.	50.	69.	116.	25.	16.60	21.62	1.71
	[illegible]	[illegible]	170	12.	28.	47.	61.	77.	126.	160.	267.	307.	74.	48.94	62.05	1.85
	[illegible]	[illegible]	172	14.	20.	27.	36.	48.	73.	85.	126.	175.	40.	25.34	36.03	1.60
	[illegible]	[illegible]	207	2.	7.	10.	14.	17.	28.	26.	47.	54.	16.	8.93	13.48	1.71
109 Bangor	[illegible]	[illegible]	230	9.	21.	32.	42.	54.	84.	102.	149.	165.	40.	26.95	42.66	1.67
	[illegible]	[illegible]	230	17.	29.	46.	50.	64.	108.	121.	166.	179.	50.	30.02	52.06	1.60
	[illegible]	[illegible]	237	13.	23.	33.	42.	55.	87.	105.	164.	180.	46.	28.23	42.41	1.66
	[illegible]	[illegible]	225	3.	13.	18.	23.	32.	47.	59.	81.	98.	28.	15.30	24.65	1.69
109 Brewer	001	[illegible]	110	17.	25.	37.	55.	71.	105.	120.	160.	187.	62.	38.51	50.11	1.70
	[illegible]	[illegible]	115	12.	19.	27.	37.	49.	66.	81.	104.	110.	41.	28.94	36.26	1.63
109 Bucksport	[illegible]	[illegible]	240	5.	19.	30.	40.	54.	89.	109.	138.	164.				
109 East Millinocket	001	[illegible]	13	17.	18.	21.	24.	26.	35.	38.	38.	38.				
	[illegible]	[illegible]	115	7.	15.	23.	30.	43.	59.	89.	145.	146.	37.	24.40	30.83	1.79
109 Lincoln	[illegible]	[illegible]	309	10.	20.	32.	43.	56.	76.	89.	157.	180.	47.	25.60	41.34	1.66
	[illegible]	[illegible]	240	9.	24.	34.	46.	63.	92.	114.	220.	291.	55.	35.63	46.50	1.76
	[illegible]	[illegible]	101	13.	29.	57.	77.	115.	160.	204.	299.	350.				
	[illegible]	[illegible]	230	10.	19.	32.	46.	59.	97.	128.	223.	280.				
109 Millinocket	[illegible]	[illegible]	10	16.	19.	21.	25.	33.	40.	70.	79.	79.				
	[illegible]	[illegible]	240	11.	24.	30.	40.	56.	85.	95.	141.	218.	49.	26.69	43.39	1.62
	013	[illegible]	175	3.	19.	25.	33.	45.	65.	75.	130.	190.	39.	22.53	34.06	1.67
109 Old Town	[illegible]	[illegible]	114	14.	21.	30.	39.	49.	67.	80.	117.	216.	44.	25.42	38.62	1.60
	[illegible]	[illegible]	116	9.	16.	25.	31.	42.	57.	86.	171.	178.	38.	26.11	32.06	1.71
109 Penobscot Co	[illegible]	[illegible]	202	4.	9.	12.	15.	21.	33.	37.	47.	63.	18.	9.76	15.80	1.66
	[illegible]	[illegible]	261	2.	18.	26.	32.	40.	55.	67.	84.	85.				
109 Washington Co	[illegible]	[illegible]	205	6.	13.	19.	25.	34.	55.	66.	77.	196.	29.	16.00	25.39	1.72
	[illegible]	[illegible]	217	1.	13.	22.	30.	46.	70.	90.	122.	141.	39.	26.27	31.35	2.01
	[illegible]	[illegible]	227	6.	16.	23.	36.	51.	93.	125.	148.	149.	43.	31.98	26.56	1.90
	015	[illegible]	232	6.	15.	24.	35.	49.	75.	103.	130.	133.	40.	26.01	30.75	1.90
110 Biddeford	001	F01	201	16.	23.	31.	39.	49.	66.	73.	88.	108.	42.	16.71	38.39	1.07
	[illegible]	[illegible]	206	9.	23.	34.	44.	57.	76.	86.	138.	152.	48.	22.06	42.97	1.59
110 Brunswick	001	[illegible]	296	11.	23.	33.	41.	55.	83.	98.	136.	156.				
	[illegible]	[illegible]	297	7.	16.	24.	32.	39.	50.	68.	112.	159.				
110 Kittery	001	[illegible]	11	11.	15.	27.	41.	42.	57.	79.	79.	79.				
110 Portland	012	F01	223	19.	29.	37.	48.	56.	70.	79.	107.	127.	49.	17.99	45.46	1.44
	014	F01	216	7.	27.	38.	47.	60.	85.	99.	133.	131.	53.	23.46	48.22	1.56
	015	F01	82	14.	31.	44.	62.	88.	116.	141.	151.	151.				
	016	F01	141	13.	30.	40.	49.	68.	98.	111.	148.	219.				
	017	[illegible]	23	19.	49.	43.	54.	65.	108.	101.	109.	109.				
110 South Portland	[illegible]	F01	300	1.	19.	28.	35.	41.	54.	61.	67.	79.	36.	13.63	32.54	1.64
110 Westbrook	[illegible]	[illegible]	255	9.	24.	34.	45.	57.	80.	91.	127.	132.	49.	22.59	44.80	1.58
	[illegible]	[illegible]	114	20.	31.	44.	59.	72.	93.	106.	138.	149.	61.	25.57	55.61	1.54
	[illegible]	[illegible]	240	6.	30.	40.	58.	73.	99.	117.	162.	209.	62.	28.05	55.29	1.60
	010	[illegible]	247	11.	19.	28.	36.	50.	64.	72.	106.	143.	40.	19.72	35.99	1.61
	011	[illegible]	250	7.	20.	29.	38.	49.	71.	80.	111.	137.	42.	21.18	37.54	1.64

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
[illegible] Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std dev	Geometric Mean	Std dev
MAINE—Cont.																
	010	[illegible]	205	12.	23.	49.	62.	76.	100.	110.	132.	170.	65.	26.73	59.90	1.54
110 Yarmouth	[illegible]	[illegible]	115	6.	12.	17.	21.	28.	40.	49.	55.	76.				
	[illegible]	[illegible]	96	7.	13.	16.	21.	28.	39.	45.	55.	55.	*			
MARYLAND																
047 Hyattsville	[illegible]	001	61	18.	30.	37.	40.	51.	63.	67.	76.	76.	46.	13.34	43.27	1.30
047 Laurel	[illegible]	[illegible]	40	21.	29.	37.	46.	51.	59.	60.	92.	92.				
047 Prince Georges Co	[illegible]	001	40	3.	18.	28.	34.	40.	52.	58.	90.	90.	36.	14.09	31.79	2.00
	[illegible]	001	54	10.	29.	37.	43.	50.	60.	66.	85.	85.	43.	13.61	40.43	1.37
	[illegible]	[illegible]	30	26.	30.	36.	38.	38.	43.	57.	58.	58.				
047 Rockville	[illegible]	001	30	16.	26.	30.	44.	50.	60.	68.	97.	97.	44.	14.17	42.10	1.39
047 Silver Spring	[illegible]	001	30	13.	21.	29.	36.	41.	51.	59.	67.	67.	37.	12.30	36.30	1.41
	[illegible]	[illegible]	22	29.	31.	34.	40.	46.	51.	73.	75.	75.				
112 Frederick	[illegible]	001	30	23.	36.	49.	63.	82.	100.	114.	168.	168.				
112 Frederick Co	[illegible]	001	29	17.	19.	30.	34.	48.	64.	70.	75.	75.				
	[illegible]	[illegible]	30	17.	21.	27.	31.	37.	39.	61.	67.	67.				
113 Cumberland	001	001	57	18.	42.	53.	61.	73.	96.	111.	166.	166.	66.	33.67	59.81	1.66
	[illegible]	[illegible]	57	26.	33.	43.	57.	68.	92.	106.	122.	122.	60.	23.31	55.91	1.46
113 Garrett Co	001	[illegible]	30	26.	37.	51.	67.	86.	121.	166.	196.	196.	76.	39.67	67.33	1.63
	[illegible]	[illegible]	31	15.	16.	25.	32.	39.	53.	59.	60.	60.				
113 Hagerstown	[illegible]	[illegible]	35	17.	28.	37.	41.	51.	60.	68.	96.	96.	46.	14.86	43.80	1.40
113 Westernport	[illegible]	[illegible]	54	26.	40.	49.	58.	67.	90.	101.	119.	119.	60.	19.90	57.46	1.38
114 Cambridge	001	[illegible]	40	17.	26.	35.	39.	48.	60.	66.	86.	86.	48.	15.16	39.80	1.44
114 Elkton	001	[illegible]	15	18.	28.	36.	46.	54.	74.	86.	86.	86.				
114 Salisbury	001	[illegible]	29	15.	18.	36.	46.	53.	60.	66.	93.	93.	44.	13.72	41.19	1.38
115 Annapolis	[illegible]	001	36	18.	27.	33.	39.	49.	57.	64.	76.	76.	42.	11.83	40.78	1.33
115 Anne Arundel Co	[illegible]	001	36	18.	23.	32.	35.	43.	58.	70.	70.	70.				
	[illegible]	001	58	26.	37.	50.	57.	68.	87.	97.	136.	136.	61.	20.23	58.19	1.38
	014	001	43	18.	28.	27.	32.	37.	49.	57.	59.	59.				
115 Baltimore	001	[illegible]	39	21.	39.	57.	72.	87.	133.	182.	193.	193.				
	001	[illegible]	11	38.	56.	67.	72.	98.	118.	146.	146.	146.				
	[illegible]	[illegible]	44	15.	27.	35.	48.	54.	60.	74.	100.	100.				
	[illegible]	[illegible]	6	30.	30.	43.	44.	61.	73.	75.	75.	75.				
	[illegible]	[illegible]	37	33.	38.	41.	54.	68.	75.	88.	96.	96.				
	[illegible]	[illegible]	10	31.	31.	39.	44.	59.	66.	69.	69.	69.				
	[illegible]	[illegible]	44	22.	37.	53.	62.	81.	99.	145.	183.	183.				
	[illegible]	[illegible]	11	44.	46.	46.	69.	76.	82.	105.	105.	105.				
	[illegible]	[illegible]	44	30.	35.	48.	46.	66.	81.	91.	111.	111.				
	[illegible]	[illegible]	8	28.	28.	44.	59.	65.	90.	93.	98.	98.				
	010	[illegible]	45	28.	41.	57.	70.	92.	130.	160.	233.	233.				
	010	[illegible]	14	30.	38.	57.	73.	89.	174.	192.	198.	198.				
	[illegible]	[illegible]	43	30.	46.	57.	64.	78.	116.	136.	150.	150.				
	[illegible]	[illegible]	8	33.	53.	64.	76.	88.	139.	139.	139.	139.				
	[illegible]	[illegible]	57	35.	45.	57.	64.	73.	95.	130.	175.	175.	69.	25.80	64.64	1.44
	[illegible]	[illegible]	61	31.	49.	60.	73.	87.	100.	118.	127.	127.				
	[illegible]	[illegible]	39	30.	40.	53.	66.	84.	108.	134.	200.	200.	73.	30.30	66.58	1.48
115 Baltimore Co	[illegible]	001	61	15.	26.	34.	42.	49.	59.	69.	93.	93.	43.	14.06	40.57	1.43
	[illegible]	001	60	15.	25.	33.	37.	48.	56.	67.	120.	120.	40.	16.42	37.91	1.42
	[illegible]	[illegible]	38	18.	27.	40.	47.	58.	67.	73.	86.	86.	47.	14.56	46.06	1.40
	[illegible]	001	61	12.	22.	29.	36.	42.	49.	60.	69.	69.	37.	12.07	34.61	1.43
115 Bel Air	001	[illegible]	60	17.	27.	37.	48.	54.	63.	66.	83.	83.	46.	14.12	43.31	1.39
115 Cockeysville	[illegible]	001	39	16.	30.	38.	54.	60.	77.	88.	107.	107.	53.	18.55	49.38	1.40
115 Dundalk	001	[illegible]	32	23.	38.	50.	62.	66.	76.	90.	97.	97.	60.	17.15	57.67	1.37
115 Essex	001	001	40	30.	38.	40.	59.	73.	101.	113.	144.	144.	64.	26.21	58.74	1.50
115 Riviera Beach	[illegible]	001	49	13.	28.	43.	47.	54.	67.	80.	88.	88.				
115 Westminster	[illegible]	[illegible]	28	23.	26.	35.	40.	47.	60.	71.	77.	77.				
116 Calvert Co	001	[illegible]	46	12.	16.	20.	26.	31.	35.	43.	50.	50.	26.	9.50	24.59	1.48
116 Charles Co	001	[illegible]	36	16.	20.	26.	31.	37.	47.	53.	72.	72.	33.	11.46	30.80	1.49
MASSACHUSETTS																
042 Hadley	[illegible]	[illegible]	101	2.	10.	15.	21.	29.	39.	47.	60.	66.	23.	12.31	20.29	1.75
042 Holyoke	[illegible]	[illegible]	300	5.	13.	22.	29.	39.	60.	79.	124.	216.	35.	20.99	28.94	1.84
	[illegible]	[illegible]	34	26.	30.	40.	51.	65.	87.	100.	114.	114.	56.	21.71	52.06	1.40
	[illegible]	[illegible]	266	3.	9	13.	18.	26.	40.	45.	58.	66.				
042 Northampton	[illegible]	[illegible]	98	10.	15.	21.	28.	41.	57.	66.	90.	96.	30.	16.87	29.40	1.60
	[illegible]	[illegible]	5	14.	14.	20.	23.	30.	40.	40.	40.	40.				

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

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Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
MASSACHUSETTS—Cont.																
042 South Hadley	[illegible]	J02	116	8.	12.	18.	33.	36.	50.	61.	77.	85.	38.	15.40	33.86	1.73
042 Springfield	[illegible]	J02	5	7.	7.	17.	41.	66.	69.	69.	69.	69.				
	011	F01	147	17.	31.	43.	50.	58.	70.	91.	115.	120.	55.	18.57	49.83	1.61
	012	J02	1	60.	60.	60.	60.	60.	60.	60.	60.	60.				
	013	J02	4	16.	16.	39.	39.	78.	80.	80.	80.	80.				
	015	F01	30	11.	24.	36.	40.	50.	66.	71.	96.	96.	43.	15.46	40.33	1.46
042 West Springfield	[illegible]	F01	56	13.	29.	35.	45.	52.	69.	85.	101.	101.	47.	17.60	44.15	1.47
117 Pittsfield	[illegible]	F01	33	11.	26.	36.	44.	67.	70.	94.	151.	151.	51.	27.70	45.34	1.65
118 Fitchburg	[illegible]	F01	15	25.	27.	36.	46.	79.	117.	118.	118.	118.				
118 Gardner	[illegible]	F01	55	12.	19.	25.	31.	48.	90.	66.	144.	144.	38.	20.82	34.02	1.62
118 Ware	001	F01	47	11.	14.	21.	28.	31.	46.	46.	49.	49.	27.	9.89	25.16	1.48
118 Worcester	013	F01	32	12.	24.	34.	42.	51.	72.	93.	99.	99.	45.	20.02	41.16	1.57
	016	F01	140	14.	29.	40.	48.	64.	88.	96.	127.	142.	54.	23.00	49.30	1.51
	018	F01	48	16.	29.	39.	46.	55.	88.	96.	133.	133.	52.	23.85	47.30	1.53
119 Beverly	[illegible]	J02	99	8.	20.	35.	31.	37.	55.	75.	114.	114.				
119 Boston	012	F01	140	16.	33.	45.	56.	65.	81.	98.	118.	139.	57.	19.82	53.57	1.48
	013	F01	50	25.	30.	34.	45.	54.	70.	88.	97.	97.	48.	17.14	45.10	1.41
	[illegible]	F01	53	27.	39.	58.	72.	83.	121.	127.	222.	222.	78.	46.00	70.08	1.56
119 Chelsea	[illegible]	F01	60	21.	28.	42.	45.	65.	84.	[illegible]	118.	118.	56.	21.88	50.73	1.49
119 Marblehead	[illegible]	J02	100	12.	18.	23.	28.	36.	52.	[illegible]	71.	76.				
119 Medfield	001	F01	54	10.	16.	22.	29.	35.	48.	56.	61.	61.	30.	11.99	28.07	1.51
119 Medford	[illegible]	F01	25	21.	33.	39.	48.	63.	89.	93.	104.	104.				
119 Quincy	[illegible]	F01	59	17.	23.	38.	39.	47.	66.	75.	103.	103.	44.	24.87	40.00	1.50
119 Salem	[illegible]	J02	5	20.	20.	26.	34.	37.	43.	45.	45.	45.				
	[illegible]	J02	292	4.	16.	22.	27.	36.	54.	60.	81.	98.				
	[illegible]	J02	289	8.	13.	21.	26.	33.	48.	54.	76.	81.				
	[illegible]	J02	292	15.	25.	38.	40.	49.	67.	76.	104.	126.				
119 Woburn	002	F01	51	20.	27.	34.	42.	51.	66.	80.	95.	95.	44.	17.00	41.49	1.44
120 Attleboro	[illegible]	F01	21	26.	27.	39.	45.	51.	70.	76.	98.	98.				
120 Brockton	[illegible]	F01	48	11.	23.	32.	38.	46.	72.	81.	84.	84.	42.	18.07	38.39	1.50
120 Fall River	001	F01	139	15.	28.	38.	47.	61.	83.	96.	130.	140.	52.	23.40	47.41	1.54
120 Taunton	001	F01	25	14.	26.	32.	43.	57.	88.	84.	97.	97.				
121 Lawrence	[illegible]	F01	139	7.	19.	29.	37.	48.	77.	91.	165.	200.	44.	31.36	37.33	1.75
	005	F01	61	13.	23.	31.	38.	49.	65.	89.	104.	104.	43.	20.20	38.33	1.56
121 Lowell	[illegible]	F01	54	10.	24.	40.	53.	66.	91.	99.	126.	126.	55.	26.08	49.27	1.64
MICHIGAN																
082 Benton Harbor	001	F01	52	14.	23.	38.	44.	56.	82.	100.	134.	134.	49.	25.47	43.60	1.67
	[illegible]	F01	59	11.	17.	29.	38.	54.	82.	116.	134.	134.	46.	27.30	38.85	1.79
	[illegible]	F01	56	12.	20.	32.	45.	55.	79.	88.	135.	135.	47.	25.79	41.00	1.73
122 Bay City	001	F01	58	11.	22.	31.	38.	50.	94.	105.	129.	129.	47.	25.66	41.34	1.67
122 Big Rapids	[illegible]	F01	55	10.	16.	24.	30.	30.	52.	63.	78.	78.	33.	15.38	29.76	1.59
122 East Grand Rapids	001	H01	60	10.	16.	25.	35.	43.	69.	87.	107.	107.	39.	20.09	35.79	1.68
122 Escanaba	[illegible]	F01	61	9.	14.	25.	37.	51.	83.	118.	147.	147.	45.	31.17	36.12	1.92
122 Flint	[illegible]	F01	58	15.	22.	30.	42.	51.	96.	113.	137.	137.	49.	30.09	42.66	1.70
	[illegible]	F01	56	17.	28.	35.	40.	59.	96.	123.	130.	130.	52.	30.95	46.09	1.59
	[illegible]	F01	60	16.	23.	34.	43.	52.	83.	99.	139.	139.	48.	25.07	43.34	1.60
	010	F01	55	15.	20.	29.	34.	40.	77.	93.	107.	107.	41.	21.62	36.30	1.63
	011	[illegible]	61	21.	29.	38.	50.	63.	96.	121.	205.	205.	58.	33.65	51.40	1.62
	012	F01	59	18.	24.	29.	35.	48.	78.	99.	113.	113.	43.	22.06	39.06	1.56
122 Grand Rapids	007	H01	58	14.	25.	38.	42.	62.	87.	120.	153.	158.	51.	27.38	45.39	1.66
	010	H01	61	13.	19.	27.	36.	48.	66.	81.	119.	119.	[illegible]	21.35	34.58	1.64
	[illegible]	H01	61	15.	33.	38.	50.	64.	92.	114.	147.	147.	[illegible]	28.32	46.91	1.67
122 Holland	001	F01	48	15.	19.	31.	40.	60.	89.	93.	125.	125.	[illegible]	26.10	41.67	1.72
122 Kentwood	001	H01	60	11.	14.	23.	32.	44.	69.	72.	118.	118.	[illegible]	21.84	31.79	1.75
122 Ludington	001	F01	60	6.	17.	21.	28.	41.	73.	92.	144.	144.	[illegible]	26.81	31.13	1.84
	[illegible]	F01	41	10.	23.	31.	42.	61.	81.	115.	129.	129.				
	[illegible]	F01	16	17.	22.	26.	33.	51.	86.	130.	134.	134.				
122 Midland	001	F01	25	14.	19.	27.	32.	59.	104.	116.	164.	164.				
	[illegible]	F01	47	22.	30.	40.	48.	61.	115.	123.	138.	138.	59.	30.43	53.13	1.60
122 Muskegon	001	G01	61	8.	14.	[illegible]	34.	42.	[illegible]	98.	227.	127.	39.	24.62	32.25	1.83
	019	G01	60	10.	15.	23.	32.	41.	64.	74.	119.	119.	38.	22.99	32.31	1.75
	[illegible]	G01	61	12.	16.	[illegible]	35.	42.	65.	78.	127	127	37.	20.64	31.68	1.73
122 Muskegon Heights	[illegible]	G01	39	16.	22.	29.	39.	48.	78.	90.	165.	165.	46.	28.69	40.34	1.64
122 Owosso	001	F01	39	19.	20.	31.	40.	47.	78.	121.	121.	121.				
122 Saginaw	001	F01	61	10.	24.	29.	28.	46.	73.	87.	120.	120.	48.	21.26	38.57	1.56

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
MICHIGAN—Cont.																
	002	F01	61	30.	39.	42.	51.	68.	111.	116.	196.	196.	60.	34.82	52.33	1.88
	003	F01	59	9.	21.	30.	36.	45.	71.	90.	122.	122.	42.	22.70	36.99	1.64
	004	F01	60	8.	18.	25.	32.	39.	62.	76.	119.	119.	37.	20.80	32.40	1.66
	007	F01	59	14.	21.	23.	51.	81.	141.	166.	200.	200.	64.	45.79	52.04	2.00
	007	F01	60	9.	30.	33.	36.	43.	69.	85.	146.	114.	40.	21.80	34.99	1.63
122 Walker	001	F00	61	9.	15.	23.	30.	37.	56.	68.	114.	114.	35.	19.27	29.05	1.70
122 Wyoming	001	001	60	13.	20.	28.	35.	46.	70.	88.	124.	124.	40.	20.09	37.02	1.65
123 Allen Park	001	001	60	18.	30.	45.	66.	77.	117.	125.	191.	191.	67.	30.63	59.08	1.70
123 Dearborn	002	001	49	20.	40.	84.	119.	143.	200.	218.	241.	241.				
	005	001	34	13.	21.	31.	45.	57.	80.	107.	139.	139.	50.	30.44	42.36	1.69
123 Detroit	014	001	57	16.	23.	32.	43.	59.	74.	100.	134.	134.	49.	26.11	43.47	1.64
	015	001	52	24.	44.	64.	81.	110.	138.	196.	400.	400.	95.	59.86	80.11	1.71
	016	001	57	19.	30.	46.	63.	84.	126.	163.	226.	226.	70.	41.04	60.29	1.69
	017	001	58	22.	31.	48.	56.	73.	118.	136.	150.	150.	62.	30.71	55.28	1.60
	018	001	56	17.	30.	33.	63.	80.	115.	139.	140.	140.	69.	29.46	60.21	1.59
	019	001	58	14.	26.	35.	59.	69.	96.	127.	153.	153.	59.	31.42	51.39	1.70
	020	001	44	21.	33.	36.	59.	87.	137.	152.	187.	187.	70.	39.67	60.90	1.67
	023	002	58	26.	47.	65.	94.	121.	173.	186.	244.	244.	101.	48.32	90.72	1.63
123 East Detroit	001	F01	56	24.	37.	47.	59.	80.	113.	128.	144.	144.	67.	28.76	61.04	1.53
123 Grosse Ile	006	001	45	14.	33.	38.	44.	56.	66.	92.	115.	115.	47.	22.21	43.13	1.57
123 Livonia	003	001	57	8.	20.	38.	46.	59.	80.	90.	128.	128.	49.	24.16	45.15	1.73
123 Macomb Co	008	F02	60	23.	28.	39.	38.	70.	128.	144.	271.	271.	67.	44.90	56.87	1.73
123 Mount Clemens	001	F01	58	7.	25.	37.	51.	61.	86.	111.	141.	141.	58.	25.02	47.20	1.60
123 Pontiac	001	F01	59	19.	26.	36.	46.	58.	79.	100.	124.	124.	50.	22.86	45.93	1.52
	003	F01	59	19.	27.	41.	52.	68.	105.	119.	153.	153.	57.	30.34	50.07	1.63
	005	F02	48	16.	23.	36.	49.	60.	88.	100.	122.	122.	50.	26.19	45.97	1.64
123 Port Huron	001	F01	58	20.	35.	47.	56.	90.	113.	173.	240.	240.	71.	41.72	62.66	1.60
	002	F01	59	21.	35.	41.	51.	79.	111.	162.	202.	202.	66.	39.08	57.30	1.63
	005	F01	57	16.	23.	30.	42.	57.	83.	109.	135.	135.	48.	25.73	42.34	1.66
123 River Rouge	005	001	60	19.	30.	45.	66.	87.	125.	154.	176.	176.	72.	38.69	62.80	1.72
123 Southfield	001	F01	56	13.	24.	34.	46.	60.	87.	101.	134.	134.	51.	24.80	45.27	1.60
123 Sterling Heights	001	F01	58	18.	27.	40.	45.	63.	86.	113.	119.	119.	54.	24.23	48.93	1.57
123 Trenton	003	001	59	22.	30.	40.	52.	66.	100.	117.	156.	155.	56.	26.70	51.22	1.50
123 Warren	001	F01	60	21.	30.	41.	47.	67.	93.	100.	123.	123.	55.	24.35	50.59	1.54
123 Wayne Co	007	001	57	17.	26.	41.	55.	74.	110.	151.	226.	226.	65.	41.02	56.26	1.70
	010	002	58	12.	30.	43.	64.	81.	108.	123.	174.	174.	67.	31.09	60.13	1.64
123 Westland	001	001	58	10.	23.	33.	44.	59.	81.	108.	200.	200.	52.	33.52	44.38	1.70
123 Wyandotte	001	001	60	18.	30.	41.	53.	64.	97.	107.	135.	135.	59.	26.42	53.42	1.56
124 Monroe	003	F01	57	7.	34.	37.	50.	59.	75.	123.	158.	158.	53.	27.97	45.92	1.70
	004	F01	57	7.	35.	61.	73.	88.	153.	194.	216.	216.	80.	44.57	68.59	1.80
	009	F01	53	23.	31.	47.	62.	84.	115.	162.	190.	190.	72.	37.39	60.17	1.63
125 Adrian	001	F00	57	18.	24.	37.	45.	59.	81.	108.	129.	129.	52.	23.56	46.67	1.58
125 Albion	003	F02	58	30.	35.	47.	68.	82.	123.	158.	254.	254.	71.	41.04	61.04	1.70
125 Ann Arbor	003	F01	57	21.	28.	37.	46.	59.	76.	82.	102.	102.	49.	18.51	46.17	1.46
125 Battle Creek	001	F01	45	13.	16.	25.	33.	44.	63.	75.	135.	135.	38.	23.10	32.86	1.66
125 Jackson	001	F01	46	14.	22.	31.	37.	47.	76.	95.	107.	107.	46.	22.24	39.46	1.61
125 Kalamazoo	002	F01	43	26.	29.	45.	54.	60.	92.	98.	141.	141.	57.	24.90	52.42	1.49
125 Lansing	001	F01	46	17.	22.	32.	39.	55.	85.	89.	122.	122.	47.	23.21	42.15	1.60
	003	F01	58	12.	19.	32.	40.	47.	71.	92.	130.	130.	43.	21.80	38.53	1.65
	005	F01	58	12.	22.	31.	39.	52.	78.	91.	112.	112.	45.	22.25	39.84	1.63
	013	F01	55	11.	23.	34.	39.	51.	74.	81.	120.	120.	45.	21.25	40.27	1.60
125 Ypsilanti	001	F01	55	14.	27.	33.	49.	67.	86.	94.	132.	132.	53.	24.20	47.68	1.62
126 Alpena	001	F01	60	5.	20.	34.	46.	59.	87.	95.	108.	108.	49.	23.92	43.07	1.76
126 Charlevoix	003	F01	55	9.	15.	21.	34.	44.	70.	89.	148.	148.	39.	26.41	31.95	1.87
126 Escanaba	003	F01	52	3.	16.	19.	25.	36.	44.	54.	93.	93.	29.	14.92	25.27	1.72
	004	F01	57	12.	21.	32.	38.	50.	80.	95.	99.	99.	46.	23.26	40.60	1.66
	005	F01	53	16.	25.	34.	40.	54.	82.	93.	131.	131.	47.	24.47	41.49	1.62
	006	F01	55	18.	22.	35.	44.	58.	101.	116.	127.	127.	52.	29.10	44.66	1.72
126 Houghton	001	F01	59	6.	8.	11.	18.	22.	45.	58.	89.	89.	21.	14.55	17.62	1.77
126 Mackinac	001	F01	58	19.	25.	34.	88.	80.	118.	160.	180.	180.	62.	38.85	52.05	1.80
126 Manistee Co	001	F01	59	8.	17.	23.	32.	41.	66.	75.	99.	99.	36.	19.22	31.85	1.69
126 Marquette	010	F01	56	2.	9.	16.	23.	27.	44.	54.	99.	99.	34.	13.26	28.08	1.90
126 Ontonagon Co	001	F01	56	3.	5.	12.	20.	25.	36.	42.	49.	49.	20.	11.65	16.60	2.05
126 Sault Ste Marie	002	F01	60	9.	20.	29.	37.	50.	64.	73.	88.	88.	41.	17.38	36.05	1.59
126 Traverse City	001	F01	59	10.	18.	28.	36.	52.	86.	104.	112.	112.	44.	25.21	37.64	1.75
MINNESOTA																
127 St Cloud	003	001	60	10.	20.	30.	40.	52.	71.	88.	115.	115.	46.	21.51	38.61	1.68

PARTICULATE, micrograms per cubic meter (25 C)
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MINNESOTA—Cont.																
	007	H01	39	10.	22.	30.	41.	58.	78.	100.	137.	137.	48.	34.01	42.83	1.68
127 Stearns Co	001	H01	32	7.	13.	26.	33.	44.	73.	90.	137.	137.	40.	26.73	33.30	1.88
	005	H01	30	9.	17.	28.	36.	49.	65.	86.	108.	108.	40.	20.95	34.60	1.73
	006	H01	39	15.	22.	33.	43.	52.	80.	96.	123.	123.	48.	26.56	42.10	1.67
	008	H02	39	14.	19.	37.	38.	66.	101.	104.	151.	151.	55.	28.46	47.71	1.74
	009	H02	30	8.	13.	26.	40.	54.	113.	191.	238.	238.	54.	47.48	40.54	2.08
127 Waite Park	005	H02	58	4.	21.	30.	42.	57.	114.	160.	272.	272.	60.	69.30	43.68	2.23
128 Mankato	001	F01	41	7.	28.	41.	50.	66.	82.	98.	149.	149.	55.	27.53	48.60	1.77
128 Red Wing	003	F01	31	28.	42.	53.	64.	79.	142.	150.	180.	180.				
	004	F01	23	14.	27.	30.	46.	60.	84.	87.	104.	104.				
129 Rochester	001	001	200	7.	21.	33.	43.	57.	84.	95.	141.	155.	49.	26.23	40.37	1.71
	010	001	48	9.	16.	33.	39.	50.	67.	80.	94.	94.	43.	19.06	38.79	1.67
	015	001	45	14.	35.	42.	56.	75.	87.	119.	147.	147.				
	022	001	44	9.	19.	30.	38.	48.	67.	74.	86.	86.	40.	18.45	36.87	1.67
	023	001	51	11.	27.	34.	43.	57.	79.	102.	166.	166.	50.	29.77	43.13	1.72
128 Winona	009	F01	23	28.	36.	45.	73.	78.	86.	87.	139.	139.				
129 Babbitt	002	001	33	3.	7.	13.	22.	30.	51.	60.	84.	84.	26.	19.26	19.56	2.16
129 Cloquet	012	F01	25	7.	18.	30.	46.	63.	115.	121.	185.	185.				
129 Duluth	005	001	41	14.	20.	40.	51.	64.	105.	134.	176.	176.	60.	37.20	50.26	1.86
	017	001	111	13.	26.	37.	46.	63.	86.	100.	110.	117.	50.	25.13	46.66	1.64
	022	001	39	7.	10.	15.	25.	38.	59.	60.	67.	67.				
	024	001	40	5.	8.	16.	23.	30.	51.	55.	67.	67.	25.	14.04	20.77	1.88
	024	009	48	4.	8.	13.	20.	26.	48.	61.	64.	64.	23.	15.65	19.16	1.91
	025	001	30	10.	19.	44.	71.	96.	151.	291.	549.	549.	91.	96.80	64.77	2.31
	026	001	30	13.	17.	27.	31.	40.	90.	97.	116.	116.	40.	27.56	35.99	1.83
	027	001	61	10.	31.	34.	43.	56.	79.	95.	108.	108.	48.	24.08	42.29	1.73
	028	001	35	6.	12.	17.	27.	38.	61.	75.	81.	81.	30.	18.06	25.16	1.83
129 Hibbing	005	001	41	12.	16.	26.	38.	46.	74.	88.	177.	177.	45.	31.07	35.96	1.81
129 Hoyt Lakes	004	F01	41	5.	10.	18.	25.	37.	50.	59.	69.	69.	29.	16.34	24.28	1.91
129 International Falls	002	F01	42	19.	34.	44.	56.	84.	138.	157.	201.	201.	74.	44.28	60.72	1.74
	007	F01	41	18.	25.	36.	48.	68.	101.	107.	155.	155.	56.	31.91	48.30	1.75
129 Itasca Co	005	F01	42	5.	11.	17.	23.	27.	44.	54.	66.	66.	26.	14.80	21.95	1.81
129 St Louis Co	001	001	42	7.	10.	22.	34.	50.	84.	97.	119.	119.	41.	30.43	31.34	2.16
	008	001	31	2.	5.	9.	17.	26.	35.	45.	53.	53.	19.	12.71	14.43	2.17
129 Virginia	001	001	38	13.	18.	28.	35.	47.	73.	90.	130.	130.	43.	26.74	37.00	1.71
131 Dakota Co	008	F02	47	12.	24.	38.	45.	59.	95.	108.	173.	173.	54.	30.69	47.51	1.69
131 Hastings	005	F01	33	16.	30.	36.	46.	64.	86.	101.	105.	105.	53.	23.30	47.86	1.58
131 Minneapolis	007	H01	51	11.	24.	38.	46.	56.	67.	108.	280.	280.	52.	40.00	43.47	1.75
	014	H01	46	15.	29.	41.	47.	60.	74.	85.	142.	140.	52.	23.84	47.15	1.55
	048	F01	54	12.	23.	31.	39.	46.	68.	85.	117.	117.	41.	19.52	37.05	1.58
	049	F01	35	14.	24.	31.	36.	44.	58.	84.	99.	99.	40.	17.08	36.67	1.50
	050	F01	50	12.	23.	37.	47.	56.	77.	116.	135.	135.	51.	25.29	45.00	1.66
	050	F09	36	8.	23.	40.	47.	55.	78.	116.	143.	143.	51.	25.98	44.61	1.73
	051	F01	195	17.	35.	46.	53.	69.	87.	108.	146.	176.	59.	28.91	54.02	1.47
	053	F01	55	13.	36.	50.	58.	67.	84.	111.	168.	168.	61.	25.22	55.98	1.53
	055	F02	6	23.	23.	51.	62.	75.	79.	79.	79.	79.				
131 Richfield	004	F01	50	21.	36.	51.	65.	78.	125.	128.	161.	161.	71.	33.00	60.84	1.58
131 St Louis Park	006	F01	31	11.	18.	29.	37.	43.	58.	77.	85.	85.				
	007	F02	30	17.	31.	46.	53.	58.	84.	124.	125.	125.				
	008	F02	34	16.	30.	34.	41.	46.	65.	112.	130.	130.				
131 St Paul	008	H01	32	18.	42.	53.	68.	75.	97.	132.	280.	280.	70.	36.75	62.91	1.62
	014	H01	47	20.	34.	42.	55.	68.	79.	104.	116.	116.	56.	21.16	51.08	1.48
	017	F01	[illegible]	12.	27.	38.	49.	59.	75.	98.	171.	171.	51.	25.51	46.21	1.61
	017	F09	54	10.	24.	37.	45.	56.	77.	92.	194.	194.	50.	27.37	44.26	1.63
	018	H01	51	23.	30.	52.	61.	89.	140.	185.	244.	244.	80.	49.08	67.96	1.76
	021	H01	51	21.	33.	42.	55.	64.	76.	106.	140.	140.	56.	23.43	52.08	1.48
	004	H01	40	17.	24.	37.	45.	50.	57.	66.	96.	96.				
	006	F02	48	11.	34.	37.	45.	54.	91.	110.	126.	126.	52.	26.74	45.74	1.60
	008	F01	55	19.	25.	38.	48.	57.	74.	102.	114.	114.	50.	21.77	45.80	1.59
	009	F01	54	15.	32.	48.	58.	73.	93.	121.	160.	160.	60.	27.53	57.81	1.56
	040	F05	200	14.	31.	46.	59.	71.	96.	109.	140.	145.	62.	25.78	56.37	1.50
	041	F02	49	13.	31.	37.	54.	60.	84.	109.	192.	192.	56.	29.13	49.95	1.59
131 St Paul Park	006	F02	20	28.	32.	42.	49.	60.	72.	89.	99.	99.				
130 East Grand Forks	004	F01	36	13.	31.	35.	47.	60.	85.	88.	117.	117.	52.	21.75	47.42	1.50
MISSISSIPPI																
005 Biloxi	050	F01	56	10.	17.	23.	27.	31.	43.	48.	107.	107.	29.	14.20	27.06	1.49
005 Gulfport	002	F01	57	15.	26.	35.	41.	46.	59.	70.	78.	78.	41.	13.01	39.23	1.39

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MISSISSIPPI—Cont.																
	[illegible]	F02	39	8.	20.	27.	33.	43.	61.	75.	76.	76.				
	[illegible]	F02	58	13.	23.	31.	33.	30.	64.	83.	126.	126.	42.	20.67	37.34	1.36
[illegible] Hattiesburg	[illegible]	F01	40	21.	26.	31.	38.	45.	64.	72.	82.	82.	41.	14.91	38.23	1.41
[illegible] Jackson	[illegible]	F01	56	23.	32.	43.	51.	70.	85.	135.	163.	163.	60	27.27	54.63	1.39
	0007	F01	59	21.	27.	36.	49.	59.	92.	138.	190.	190.	55.	31.39	48.88	1.60
	0010	F01	59	23.	28.	36.	[illegible]	39.	69.	75.	202.	202.	46.	24.75	42.71	1.45
	0015	F01	58	16.	23.	35.	46.	54.	76.	89.	194.	194.	50.	27.20	44.37	1.39
[illegible] Laurel	[illegible]	F02	60	32.	39.	50.	60.	64.	111.	126.	145.	145.	67.	27.56	62.30	1.45
[illegible] Meridian	[illegible]	F01	57	4.	26.	35.	39.	46.	[illegible]	73.	131.	131.	42.	18.72	38.30	1.59
[illegible] Natchez	[illegible]	F01	51	14.	28.	37.	40.	55.	[illegible]	109.	113.	113.	49.	23.50	44.30	1.39
[illegible] Pascagoula	[illegible]	F01	40	21.	26.	28.	41.	46.	61.	69.	71.	71.	43.	12.39	[illegible]	1.34
	[illegible]	F01	50	16.	29.	37.	41.	33.	85.	97.	167.	167.	50.	23.81	45.45	1.55
[illegible] Vicksburg	[illegible]	F01	53	17.	34.	45.	58.	76.	100.	121.	247.	247.	66.	26.74	58.25	1.64
010 De Soto Co	[illegible]	F01	50	12.	21.	30.	40.	49.	71.	79.	85.	85.	45.	17.45	41.25	1.55
134 Clarksdale	0001	F01	56	12.	30.	40.	51.	66.	96.	100.	224.	224.	58.	31.92	51.20	1.63
134 Greenville	[illegible]	F02	53	18.	29.	40.	46.	60.	78.	99.	110.	110.	52.	20.81	47.86	1.49
134 Greenwood	0001	F01	58	18.	28.	40.	47.	59.	89.	100.	112.	112.	56.	22.15	50.00	1.48
135 Corinth	[illegible]	F01	55	19.	22.	31.	48.	55.	71.	79.	87.	87.	46.	18.33	40.84	1.53
135 Oxford	[illegible]	F01	47	11.	24.	33.	42.	51.	67.	75.	86.	86.	43.	16.75	39.46	1.58
135 Ripley	[illegible]	F01	55	15.	27.	39.	49.	60.	95.	100.	133.	133.	55.	25.22	48.91	1.63
135 Tupelo	[illegible]	F01	38	17.	25.	30.	39.	49.	66.	79.	96.	96.	44.	16.27	41.69	1.46
MISSOURI																
070 Affton	0001	001	55	19.	28.	36.	47.	56.	73.	77.	82.	82.	48.	16.75	45.26	1.40
070 Bellefontaine Neighbors	0001	001	55	12.	28.	39.	47.	63.	82.	87.	106.	106.	53.	21.14	47.62	1.54
070 Berkeley	0001	[illegible]	14	40.	43.	47.	[illegible]	57.	82.	84.	84.	84.				
070 Clayton	0002	001	45	19.	27.	40.	[illegible]	61.	88.	96.	109.	109.				
070 Ferguson	0001	001	50	20.	33.	37.	[illegible]	55.	81.	100.	194.	194.	53.	28.72	47.84	1.53
070 Jefferson Co	[illegible]	F02	10	26.	26.	32.	[illegible]	62.	98.	108.	108.	108.				
070 Lemay	0002	001	53	19.	34.	40.	[illegible]	58.	92.	96.	111.	111.	54.	21.27	50.33	1.45
	[illegible]	001	49	21.	29.	43.	[illegible]	82.	105.	121.	666.	666.	74.	91.10	58.24	1.82
070 St Ann	0001	001	56	23.	30.	38.	[illegible]	62.	75.	95.	107.	107.	50.	19.60	46.50	1.46
070 St Charles Co	0002	F01	37	15.	21.	33.	51.	61.	82.	94.	123.	123.	51.	24.85	44.66	1.60
070 St Louis	[illegible]	H01	96	26.	40.	52.	64.	80.	106.	131.	150.	150.	70.	27.67	65.07	1.48
	0007	H01	57	27.	41.	52.	60.	81.	108.	140.	201.	201.				
	0010	H01	54	1.	26.	36.	[illegible]	80.	70.	78.	91.	91.	49.	16.60	42.30	2.06
	0015	H01	56	25.	31.	45.	51.	63.	90.	101.	117.	117.	56.	22.05	51.51	1.40
	[illegible]	H01	58	26.	30.	44.	54.	71.	94.	106.	121.	121.	60.	22.81	56.18	1.46
	[illegible]	H01	57	27.	37.	47.	58.	80.	107.	110.	143.	143.	67.	27.41	61.52	1.50
	[illegible]	H01	48	17.	36.	47.	53.	76.	98.	100.	125.	125.				
070 St Louis Co	[illegible]	001	56	10.	21.	29.	36.	46.	65.	133.	251.	251.	46.	40.54	37.58	1.75
094 Independence	0001	H01	13	44.	46.	51.	67.	81.	95.	136.	136.	136.				
	[illegible]	H01	11	30.	39.	40.	53.	66.	107.	112.	112.	112.				
094 Kansas City	[illegible]	H01	58	15.	34.	47.	54.	69.	91.	105.	112.	112.	60.	21.87	55.83	1.40
	[illegible]	H01	54	21.	28.	37.	44.	57.	72.	75.	90.	90.	48.	16.63	45.06	1.45
	[illegible]	H01	54	23.	31.	40.	49.	66.	99.	121.	143.	143.	59.	27.32	54.19	1.53
	[illegible]	H01	56	25.	31.	39.	47.	60.	104.	111.	122.	122.	56.	24.72	50.96	1.51
	0010	H01	56	21.	30.	36.	49.	57.	81.	84.	96.	96.	50.	18.31	47.17	1.42
	0015	H01	13	20.	30.	58.	64.	91.	101.	106.	106.	106.				
	[illegible]	H01	54	15.	20.	25.	32.	41.	62.	64.	86.	86.	35.	14.94	32.10	1.49
	0031	H01	36	16.	25.	38.	44.	48.	69.	91.	92.	92.				
094 St Joseph	[illegible]	F01	58	26.	33.	45.	53.	64.	95.	114.	157.	157.	58.	26.90	53.49	1.51
	[illegible]	F05	22	14.	51.	60.	85.	117.	173.	200.	206.	206.				
	0007	F01	12	17.	27.	47.	52.	54.	70.	106.	106.	106.				
	[illegible]	F03	6	16.	16.	22.	27.	53.	61.	61.	61.	61.				
137 Columbia	[illegible]	F01	52	22.	27.	36.	43.	60.	80.	87.	120.	120.	50.	21.04	46.12	1.49
	[illegible]	F01	30	20.	26.	41.	48.	56.	77.	87.	94.	94.				
	0007	H01	14	31.	30.	40.	41.	56.	74.	115.	115.	115.				
	[illegible]	F01	10	17.	17.	20.	25.	31.	38.	52.	52.	52.				
137 Hannibal	[illegible]	F01	51	26.	26.	30.	65.	78.	107.	174.	330.	330.	74.	48.93	64.67	1.63
137 Mexico	[illegible]	F01	40	10.	14.	18.	32.	41.	57.	60.	86.	86.				
	0007	F01	51	21.	28.	47.	55.	75.	105.	133.	265.	265.	69.	40.51	60.94	1.62
	[illegible]	F01	14	19.	23.	25.	28.	36.	56.	57.	57.	57.				
138 Flat River	0001	F04	10	20.	20.	46.	53.	66.	129.	130.	130.	130.				
138 New Madrid	0001	F03	39	13.	18.	39.	39.	51.	84.	100.	112.	112.				
138 Poplar Bluff	[illegible]	F02	57	21.	26.	36.	40.	59.	81.	110.	116.	116.	49.	23.65	43.94	1.56
138 Ste Genevieve	[illegible]	F01	57	17.	24.	35.	43.	54.	75.	99.	100.	100.	46.	20.74	41.79	1.56
139 Camden Co	0001	F01	58	6.	12.	20.	34.	32.	43.	56.	86.	86.	38.	14.46	34.40	1.65

PARTICULATE, micrograms per cubic meter (25 C)
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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std dev	Geometric Mean	Std dev
MISSOURI—Cont.																
139 Nevada	001	H01	56	21.	26.	36.	49.	58.	73.	82.	112.	112.	50.	18.78	46.39	1.47
139 Springfield	018	H01	15	25.	36.	38.	42.	53.	65.	68.	68.	68.				
	023	H01	42	16.	25.	27.	32.	37.	50.	54.	60.	60.				
	026	H03	15	22.	25.	30.	33.	38.	53.	70.	70.	70.				
	028	H01	61	22.	30.	36.	44.	61.	76.	93.	268.	268.	56.	44.91	47.41	1.58
	029	H01	33	20.	21.	33.	38.	41.	73.	74.	126.	126.				
	030	H01	59	16.	20.	25.	33.	44.	56.	70.	90.	[illegible]	37.	15.57	33.90	1.49
	031	H01	61	17.	26.	29.	34.	46.	59.	64.	89.	[illegible]	39.	14.96	36.13	1.45
	032	H01	60	14.	24.	32.	36.	47.	66.	70.	91.	[illegible]	42.	16.04	38.91	1.46
	033	H01	59	16.	27.	32.	38.	50.	70.	75.	95	[illegible]	44.	17.06	40.64	1.46
	034	H01	57	9.	20.	26.	34.	40.	59.	71.	93.	93.	37.	17.38	33.89	1.48
MONTANA																
140 Big Horn Co	011	J02	38	6.	11.	20.	28.	35.	54.	68.	162.	162.				
	012	J02	39	8.	9.	24.	31.	40.	63.	80.	102.	102.				
	013	J02	30	8.	5.	10.	16.	25.	34.	46.	58.	58.				
	014	J02	40	5.	10.	18.	[illegible]	46.	78.	97.	220.	220.				
	016	F02	33	7.	13.	26.	[illegible]	40.	69.	102.	192.	192.				
	016	J02	33	5.	9.	23.	34.	56.	93.	175.	239.	239.				
	016	J07	22	7.	16.	29.	46.	52.	77.	121.	210.	210.				
	017	J08	37	2.	8.	18.	29.	41.	74.	83.	108.	108.				
	021	F02	10	6.	6.	6.	10.	24.	25.	33.	32.	32.				
	025	J02	45	5.	9.	12.	19.	33.	60.	77.	138.	138.				
	027	J02	36	5.	6.	8.	11.	17.	36.	38.	38.	38.				
	028	J02	51	4.	5.	8.	10.	14.	29.	38.	51.	51.				
	028	J07	26	4.	6.	9.	11.	19.	38.	41.	52.	52.				
	029	J02	49	4.	5.	8.	11.	16.	37.	48.	98.	98.				
	030	J02	47	3.	4.	11.	12.	17.	29.	34.	42.	42.				
	035	J02	23	4.	5.	8.	11.	18.	30.	39.	46.	46.				
	039	H05	27	7.	14.	18.	24.	34.	52.	61.	80.	80.	29.	16.60	24.76	1.72
140 Billings	006	F05	47	16.	20.	29.	42.	51.	69.	83.	108.	108.				
	007	G01	58	16.	22.	33.	38.	46.	73.	80.	92.	92.	42.	18.26	38.41	1.53
	008	G01	55	18.	40.	48.	54.	61.	104.	107.	153.	153.	65.	27.46	59.92	1.54
	008	G07	35	18.	40.	50.	62.	84.	104.	112.	165.	165.				
	009	G01	55	22.	37.	47.	57.	71.	92.	108.	134.	134.	61.	22.86	56.71	1.46
	062	F01	56	18.	28.	37.	53.	75.	137.	149.	162.	162.	64.	37.72	55.08	1.74
	062	F07	38	22.	25.	40.	58.	77.	133.	141.	142.	142.				
140 Laurel	001	G02	55	11.	18.	29.	35.	43.	60.	73.	77.	77.	38.	16.92	33.87	1.61
	014	F02	23	10.	16.	23.	26.	36.	50.	60.	107.	107.				
140 Lewistown	002	F01	45	6.	18.	32.	47.	55.	89.	94.	125.	125.				
140 Rosebud Co	731	J02	24	3.	6.	9.	11.	19.	37.	39.	42.	42.				
141 Glacier Nat Park	007	F02	45	3.	4.	8.	12.	20.	34.	42.	51.	51.	16.	12.07	12.47	2.12
141 Great Falls	009	G01	52	10.	33.	60.	70.	94.	154.	158.	206.	206.	79	42.90	67.14	1.82
	016	F01	42	12.	25.	31.	38.	50.	61.	68.	87.	87.				
	017	G01	50	11.	26.	37.	54.	65.	87.	106.	107.	107.	54.	24.20	48.71	1.64
	017	G07	55	10.	28.	35.	55.	64.	85.	94.	105.	105.	53.	22.66	47.42	1.62
	018	G02	40	10.	20.	27.	44.	54.	73.	89.	120.	120.				
	019	G01	60	18.	31.	53.	67.	86.	105.	138.	216.	216.	73.	30.64	65.51	1.64
	020	G01	46	12.	24.	28.	40.	58.	79.	93.	124.	124.				
141 Havre	001	F01	53	13.	28.	38.	48.	64.	77.	136.	183.	183.	55.	32.31	48.23	1.60
142 Anaconda-Deer Lodge County	007	F01	58	10.	19.	25.	36.	45.	78.	89.	128.	128.	41.	24.48	35.08	1.72
142 Beaverhead Co	006	H05	22	1.	2.	3.	8.	14.	25.	28.	30.	30.				
142 Bozeman	001	F01	35	6.	12.	19.	30.	34.	52.	56.	59.	59.				
	002	F01	52	12.	27.	42.	60.	71.	110.	148.	265.	265.	67.	44.48	56.61	1.83
	005	F01	33	11.	25.	33.	42.	53.	65.	76.	80.	80.				
142 Butte-Silver Bow	005	F01	46	16.	28.	40.	50.	73.	146.	187.	225.	225.	71.	49.49	57.91	1.87
	005	F07	30	20.	30.	44.	53.	78.	129.	198.	229	229.				
	016	F01	53	11.	25.	35.	44.	63.	93.	149.	184.	184.	56.	35.98	47.46	1.78
	019	F01	57	13.	19.	27.	34.	47.	85.	126.	158.	158.	45.	30.73	37.62	1.76
	029	F01	36	6.	10.	14.	19.	22.	41.	51.	66.	66.				
142 Helena	001	F01	37	14.	19.	34.	41.	59.	90.	113.	114.	114.				
	013	G05	54	10.	30.	39.	53.	68.	90.	122.	183.	183.	59.	32.83	51.31	1.69
	015	G05	31	29.	39.	45.	52.	60.	89.	166.	188.	188.				
140 Jefferson Co	005	F05	18	23.	32.	55.	61.	130.	182.	188.	188.	188.				
142 Lewis And Clark Co	003	F02	26	26.	27.	46.	53.	78.	94.	101.	102.	102.				
	719	F02	25	18.	26.	50.	63.	73.	113.	121.	133.	133.				
	719	F07	30	22.	37.	48.	68.	86.	115.	126.	130.	130.				

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PARTICULATE, micrograms per cubic meter (25 C)
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Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
MONTANA—Cont.																
	722	[illegible]	25	15.	17.	28.	42.	50.	77.	83.	85.	85.				
142 Powell Co	004	003	36	2.	5.	9.	11.	26.	30.	64.	79.	79.	21.	18.04	14.14	2.41
143 Blaine Co	001	005	34	4.	7.	22.	30.	46.	60.	62.	83.	83.				
	001	007	36	5.	9.	22.	35.	48.	56.	58.	79.	79.				
143 Daniels Co	001	F00	43	2.	6.	11.	16.	31.	46.	47.	234.	234.	26.	35.11	17.33	2.27
	002	[illegible]	21	4.	5.	10.	13.	21.	25.	30.	63.	63.				
	004	[illegible]	39	3.	6.	9.	15.	28.	42.	47.	144.	144.	22.	23.30	16.00	2.20
143 Dawson Co	004	[illegible]	5	13.	13.	15.	17.	34.	74.	74.	74.	74.				
143 Fallon Co	001	005	30	5.	7.	15.	19.	33.	50.	79.	98.	98.				
143 Garfield Co	002	005	24	2.	6.	8.	12.	17.	25.	28.	28.	28.				
143 Glasgow	001	F01	23	7.	10.	17.	23.	30.	39.	48.	54.	54.				
	002	F01	13	12.	13.	16.	21.	40.	52.	66.	66.	66.				
143 Malta	[illegible]	[illegible]	11	13.	14.	23.	30.	46.	70.	75.	75.	75.				
143 Miles City	[illegible]	F00	40	8.	10.	30.	42.	60.	80.	81.	118.	118.	47.	34.34	40.40	1.79
143 Phillips Co	[illegible]	005	35	4.	8.	9.	14.	22.	40.	41.	65.	65.				
143 Roosevelt Co	007	[illegible]	38	4.	6.	10.	14.	20.	33.	34.	52.	52.				
143 Rosebud Co	004	005	30	9.	9.	16.	18.	39.	56.	57.	76.	76.				
	005	005	12	15.	19.	30.	34.	46.	70.	79.	79.	79.				
	701	J02	59	2.	7.	13.	30.	44.	91.	168.	473.	473.	46.	70.31	23.60	2.80
	702	J02	59	1.	5.	13.	21.	37.	64.	81.	95.	95.	29.	23.25	19.60	2.66
	703	J07	5	30.	30.	42.	44.	51.	84.	84.	84.	84.				
	704	J02	56	2.	8.	21.	41.	71.	100.	137.	148.	148.	51.	40.05	38.84	2.76
	714	J02	60	5.	13.	21.	31.	54.	87.	116.	150.	150.	44.	34.19	32.29	2.30
	715	J02	59	7.	16.	35.	56.	82.	179.	232.	422.	422.	80.	73.49	55.86	2.37
	716	J02	60	11.	25.	50.	79.	105.	231.	284.	916.	916.	111.	130.18	76.54	2.32
	717	J02	61	10.	25.	36.	73.	170.	379.	512.	1007	1007.	148.	200.96	92.11	2.94
	718	J07	31	1.	6.	9.	12.	20.	25.	31.	61.	61.				
	719	J07	46	14.	34.	42.	71.	97.	228.	282.	343.	343.				
	720	J02	59	3.	6.	10.	16.	25.	37.	43.	49.	49.	19.	12.13	16.23	2.01
	721	J02	60	4.	5.	14.	18.	28.	47.	54.	65.	65.	23.	15.83	18.44	2.00
	722	[illegible]	120	7.	15.	31.	64.	130.	272.	380.	496.	670.	111.	115.08	64.52	3.00
	723	J02	119	5.	11.	16.	27.	39.	87.	117.	166.	243.	38.	38.27	26.60	2.25
	[illegible]	[illegible]	111	3.	8.	13.	20.	30.	57.	79.	212.	265.	30.	35.12	20.64	2.30
	726	J02	59	3.	6.	11.	15.	22.	36.	74.	133.	133.	23.	24.07	16.30	2.30
	727	J02	59	1.	4.	7.	10.	19.	47.	70.	100.	100.	19.	19.95	12.00	2.33
	728	J02	58	2.	4.	9.	14.	22.	38.	69.	78.	78.	21.	19.73	13.61	2.54
	735	J02	120	2.	12.	29.	51.	100.	204.	216.	409.	583.	67.	91.30	51.98	2.93
	736	J02	109	3.	9.	17.	27.	64.	135.	180.	365.	444.	61.	76.26	34.67	2.90
	[illegible]	J07	108	4.	9.	15.	23.	58.	111.	129.	290.	444.	51.	63.35	30.85	2.73
	737	J02	112	2.	10.	19.	27.	42.	63.	91.	157.	[illegible]	39.	53.75	27.12	2.26
144 Big Horn Co	018	J02	46	3.	4.	8.	12.	19.	32.	39.	57.	57.				
	018	J07	40	3.	5.	10.	15.	22.	36.	38.	66.	66.				
	019	J02	44	2.	5.	9.	13.	21.	31.	44.	55.	55.				
	030	J02	46	2.	4.	8.	12.	19.	38.	47.	53.	53.				
144 Columbia Falls	005	F01	60	11.	26.	46.	66.	102.	166.	184.	241.	241.	85.	57.26	67.01	2.10
144 Flathead Co	029	[illegible]	57	2.	5.	10.	13.	24.	37.	43.	49.	49.	18.	11.89	14.00	2.07
	005	[illegible]	41	3.	6.	10.	15.	23.	31.	38.	89.	89.	19.	15.97	14.46	2.00
	006	[illegible]	57	8.	12.	16.	20.	35.	48.	65.	80.	80.	29.	16.34	26.71	1.80
	007	[illegible]	59	15.	25.	39.	50.	68.	97.	119.	138.	138.	56.	27.86	49.29	1.67
	004	[illegible]	60	3.	10.	15.	25.	39.	65.	80.	94.	94.	31.	22.47	24.23	2.10
144 Glacier Nat Park	010	F02	15	1.	2.	3.	4.	8.	12.	44.	44.	44.				
144 Kalispell	015	F01	59	16.	32.	65.	74.	86.	160.	201.	234.	234.	85.	48.49	73.69	1.73
	016	F01	54	7.	20.	33.	41.	55.	94.	140.	176.	176.	54.	37.64	44.00	1.89
144 Lake Co	010	F05	59	13.	20.	27.	34.	51.	82.	92.	100.	100.	42.	22.91	36.67	1.67
	012	F05	57	2.	4.	9.	14.	20.	38.	65.	71.	71.	18.	14.06	13.33	2.22
	013	005	[illegible]	18.	34.	44.	70.	85.	134.	176.	272.	272.	74.	50.41	59.89	1.95
	014	005	59	14.	20.	36.	61.	87.	137.	167.	187.	187.	71.	45.79	57.16	2.01
	015	005	3	41.	41.	41.	47.	78.	78.	78.	78.	78.				
	017	F05	43	1.	4.	10.	26.	54.	101.	209.	306.	306.				
	018	005	53	4.	6.	14.	19.	30.	47.	70.	772.	772.	38.	104.00	20.30	2.40
	018	007	50	4.	7.	12.	15.	30.	49.	70.	731.	731.	38.	101.59	19.34	2.46
144 Libby	010	F01	52	27.	48.	80.	90.	124.	175.	191.	346.	346.	106.	58.60	92.81	1.70
144 Missoula Co	001	001	227	16.	33.	48.	60.	74.	107.	134.	183.	256.	67.	34.00	59.75	1.61
	001	007	32	31.	48.	57.	72.	91.	106.	117.	124.	124.				
	015	002	113	2.	12.	16.	30.	44.	55.	61.	86.	108.	32.	18.18	26.36	1.98
	015	007	36	9.	13.	23.	30.	45.	59.	65.	66.	66.				
	016	[illegible]	118	5.	11.	18.	29.	44.	60.	74.	185.	189.	33.	21.06	26.75	2.00
	[illegible]	001	351	13.	28.	42.	54.	71.	110.	160.	204.	281.	[illegible]	42.72	55.21	1.73
	[illegible]	007	31	20.	22.	45.	55.	68.	89.	90.	114.	114.				

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1983 Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
MONTANA—Cont.																
	004	002	116	19.	33.	55.	71.	92.	177.	220.	310.	319.	89.	62.76	72.96	1.87
	005	001	27	21.	29.	46.	66.	73.	126.	127.	128.	128.				
	006	001	16	16.	21.	37.	48.	73.	85.	90.	90.	90.				
NEBRASKA																
080 Bellevue	003	001	55	10.	25.	39.	47.	60.	94.	124.	129.	129.	45.	27.78	40.76	1.68
085 Douglas Co	002	001	24	4.	11.	23.	33.	38.	79.	87.	115.	115.				
085 Omaha	011	001	59	20.	30.	46.	60.	87.	126.	173.	195.	195.	74.	40.83	64.09	1.72
	015	001	40	19.	26.	36.	47.	62.	83.	111.	123.	123.	53.	25.62	47.47	1.61
	019	001	57	18.	22.	33.	44.	57.	79.	91.	114.	114.	48.	22.95	42.25	1.66
	020	001	57	17.	29.	42.	54.	81.	104.	128.	153.	153.	60.	32.24	55.33	1.69
	020	009	59	14.	26.	39.	52.	77.	93.	129.	160.	160.	60.	31.99	52.20	1.73
	030	001	39	18.	33.	41.	59.	72.	94.	98.	134.	134.	60.	24.34	54.83	1.58
	039	001	55	14.	26.	36.	49.	72.	80.	104.	116.	116.	54.	26.07	48.30	1.66
	002	001	30	7.	13.	27.	36.	51.	80.	94.	117.	117.	42.	24.54	35.45	1.87
	004	001	51	27.	36.	51.	59.	79.	102.	129.	147.	147.	67.	28.74	61.25	1.54
	004	009	53	27.	38.	52.	62.	87.	105.	122.	153.	153.	70.	29.40	64.35	1.52
	008	001	26	22.	33.	38.	55.	71.	86.	98.	120.	120.				
083 Papillion	002	001	55	16.	28.	38.	50.	71.	101.	109.	144.	144.	56.	29.22	51.53	1.65
086 South Sioux City	003	F01	52	23.	43.	60.	84.	99.	140.	140.	164.	164.	86.	36.94	78.29	1.55
140 Beatrice	002	F01	40	17.	31.	45.	55.	68.	96.	110.	146.	146.	61.	28.13	55.26	1.57
145 Lancaster Co	001	001	30	9.	15.	24.	31.	39.	65.	83.	95.	95.				
	002	001	55	16.	31.	50.	74.	102.	130.	147.	197.	197.	78.	39.34	67.40	1.77
	002	009	58	17.	32.	54.	71.	107.	139.	155.	212.	212.	82.	41.24	71.25	1.74
145 Lincoln	003	001	56	9.	18.	25.	36.	48.	67.	77.	108.	108.	40.	20.08	36.18	1.67
	005	001	56	9.	14.	24.	34.	50.	67.	81.	100.	100.	39.	21.26	33.14	1.81
	006	001	56	13.	22.	27.	37.	54.	76.	87.	102.	102.	43.	21.12	38.75	1.63
	008	001	40	12.	16.	21.	29.	47.	73.	80.	108.	108.				
	012A	001	58	22.	30.	46.	60.	80.	114.	143.	146.	146.	66.	32.80	61.13	1.63
	012	009	57	18.	32.	43.	60.	80.	125.	133.	146.	146.	66.	31.09	59.30	1.60
	013	001	41	23.	40.	57.	75.	95.	121.	139.	146.	146.				
	014	001	16	18.	20.	30.	34.	40.	80.	89.	89.	89.				
	015	001	15	10.	25.	27.	28.	37.	71.	72.	72.	72.				
146 Ashland	001	F01	56	10.	27.	47.	67.	87.	110.	198.	266.	266.	73.	40.74	63.71	1.74
146 Cass Co	002	F01	21	13.	23.	41.	49.	71.	84.	94.	130.	130.				
	004	F01	28	20.	29.	47.	57.	89.	127.	147.	449.	449.				
	005	F01	57	17.	33.	57.	67.	100.	167.	209.	295.	295.	92.	54.23	77.92	1.83
	005	F09	53	18.	36.	61.	92.	130.	177.	219.	277.	277.	101.	60.04	84.94	1.86
146 Columbus	001	F01	13	17.	30.	32.	51.	66.	79.	80.	83.	83.				
146 Cozad	002	F01	44	6.	21.	26.	34.	55.	94.	100.	126.	126.	44.	28.28	37.04	1.85
146 Fremont	002	F01	52	16.	26.	33.	43.	62.	86.	96.	137.	137.	51.	26.92	45.58	1.68
146 Grand Island	001	F01	58	13.	23.	37.	50.	60.	90.	112.	159.	159.	56.	28.09	47.84	[illegible]
146 Hastings	002	F01	50	15.	29.	37.	53.	75.	100.	127.	140.	140.	61.	31.67	53.07	1.77
146 Kearney	001	F01	51	13.	24.	32.	48.	66.	104.	113.	152.	152.	56.	32.36	47.28	1.83
	001	F09	57	13.	27.	36.	57.	75.	117.	145.	187.	187.	66.	38.96	55.39	1.82
146 Lexington	001	F01	49	9.	22.	34.	42.	56.	109.	133.	170.	170.	54.	35.47	44.96	1.86
146 Lincoln Co	001	F01	43	6.	10.	13.	18.	25.	76.	97.	111.	111.	32.	28.00	23.00	2.17
146 Nebraska City	002	F01	32	19.	31.	47.	59.	84.	133.	190.	245.	245.				
	003	F01	34	27.	28.	47.	56.	68.	85.	95.	127.	127.				
146 Norfolk	001	F01	40	20.	32.	46.	57.	70.	96.	124.	157.	157.	63.	29.13	57.57	1.56
146 North Platte	001	F01	55	20.	25.	34.	48.	60.	94.	111.	143.	143.	53.	27.96	47.34	1.63
	001	F09	53	19.	27.	39.	51.	63.	89.	111.	122.	122.	55.	25.24	49.63	1.58
146 Scottsbluff	001	F01	43	16.	37.	46.	[illegible]	91.	130.	143.	159.	159.	76.	37.09	66.68	1.69
148 Superior	002	F01	53	14.	27.	33.	46.	65.	90.	140.	149.	149.	54.	30.41	46.77	1.71
146 York Co	001	F01	54	21.	33.	50.	60.	75.	116.	128.	200.	200.	70.	36.36	62.53	1.57
NEVADA																
147 Elko	002	F01	5	26.	34.	35.	54.	67.	75.	75.	75.	75.				
	003	F01	7	26.	36.	41.	43.	51.	67.	67.	67.	67.				
147 Fallon	001	F01	27	16.	21.	34.	47.	51.	66.	72.	74.	74.				
147 Hawthorne	001	F01	29	12.	20.	31.	37.	48.	61.	76.	144.	144.				
147 Lander Co	002	F01	9	36.	36.	111.	155.	190.	227.	227.	227.	227.				
147 Nye Co	002	F01	13	10.	12.	22.	26.	57.	81.	143.	143.	143.				
	004	F01	28	10.	12.	23.	28.	45.	58.	81.	143.	143.				
147 Pershing Co	001	F01	21	1.	8.	21.	29.	40.	67.	88.	116.	116.				
147 White Pine Co	001	F00	27	1.	2.	5.	8.	11.	14.	16.	17.	17.				

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1982 Annual Report

Site location	Site No.	Ag prd.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
NEVADA—Cont.																
	002	[illegible]	36	5.	12.	22.	31.	39.	49.	56.	66.	66.				
147 Winnemucca	001	F01	30	17.	18.	25.	31.	33.	45.	70.	88.	88.				
	002	F00	36	3.	4.	24.	31.	43.	58.	64.	97.	97.				
140 Carson City	003	F01	38	13.	21.	34.	40.	53.	86.	96.	99.	99.				
140 Douglas Co	002	F01	30	20.	36.	45.	60.	82.	109.	132.	160.	160.				
140 Lyon Co	002	F01	21	26.	36.	44.	50.	61.	81.	86.	109.	109.				
140 Reno	001	I01	57	15.	41.	57.	67.	88.	117.	180.	292.	292.	77.	44.47	68.57	1.61
	003	I01	57	25.	40.	58.	68.	75.	110.	157.	289.	289.	73.	40.46	67.60	1.53
	006	I01	60	11.	26.	33.	39.	49.	91.	97.	211.	211.	49.	31.91	42.42	1.66
	007	I01	59	19.	37.	46.	53.	62.	96.	134.	191.	191.	60.	29.36	55.01	1.50
	009	I01	53	11.	27.	42.	58.	69.	96.	138.	296.	296.	68.	48.43	54.61	1.71
	010	I01	59	11.	19.	33.	43.	60.	90.	123.	276.	276.	54.	40.42	44.85	1.81
	014	I01	57	12.	34.	38.	45.	54.	75.	99.	149.	149.	50.	23.80	44.33	1.61
140 Sparks	002	I01	60	13.	28.	46.	56.	82.	132.	157.	337.	337.	75.	55.01	62.43	1.80
	003	I01	60	20.	30.	69.	88.	107.	145.	190.	366.	366.	96.	65.09	86.92	1.59
140 Washoe Co	001	I01	60	12.	15.	25.	27.	48.	66.	74.	183.	183.	41.	26.48	34.84	1.78
	002	I01	49	7.	10.	19.	26.	33.	47.	51.	84.	84.				
	004	I01	60	11.	18.	29.	42.	62.	102.	114.	154.	154.	52.	35.90	43.06	1.91
	006	I01	60	12.	28.	61.	101.	140.	212.	221.	260.	260.	111.	66.91	88.76	2.09
NEW HAMPSHIRE																
107 Berlin	001	F01	52	17.	34.	42.	53.	68.	108.	116.	197.	197.	60.	34.71	56.02	1.60
	001	J02	111	6.	32.	47.	58.	68.	92.	108.	118.	124.	59.	24.21	53.80	1.61
	008	J02	104	14.	35.	51.	60.	92.	164.	187.	213.	249.	82.	38.90	67.07	1.86
	010	J02	42	18.	24.	33.	48.	58.	66.	76.	201.	201.				
	014	F08	57	35.	47.	60.	92.	133.	194.	244.	400.	400.	115.	79.27	96.19	1.70
	014	J02	33	2.	26.	39.	52.	66.	101.	169.	200.	200.	61.	39.43	49.81	2.07
	016	J02	98	4.	17.	26.	30.	36.	49.	53.	71.	71.	33.	12.17	29.36	1.56
	019	J02	71	3.	11.	17.	22.	29.	44.	48.	60.	60.	25.	13.73	21.21	1.86
107 Northumberland	003	F05	55	12.	20.	27.	32.	46.	74.	105.	126.	126.	43.	26.44	36.31	1.76
	005	F01	54	11.	18.	28.	37.	47.	54.	64.	96.	96.	38.	15.94	34.26	1.57
	006	F05	60	11.	16.	23.	28.	37.	50.	54.	78.	78.	31.	13.96	27.91	1.59
121 Claremont	002	F01	60	14.	19.	30.	37.	45.	67.	73.	124.	124.	43.	20.82	38.97	1.56
121 Concord	003	F01	60	9.	17.	26.	38.	47.	74.	76.	110.	110.	41.	21.74	35.91	1.75
121 Dover	001	F01	57	13.	20.	27.	36.	49.	90.	176.	221.	221.	49.	43.22	39.18	1.88
121 Keene	006	F01	60	14.	23.	36.	45.	58.	70.	86.	165.	165.	50.	25.19	44.41	1.61
121 Laconia	002	F01	55	7.	17.	26.	36.	47.	84.	116.	127.	127.	42.	28.26	34.70	1.86
121 Manchester	008	F01	60	14.	23.	35.	44.	53.	70.	76.	149.	149.	47.	23.33	42.83	1.57
	011	F01	23	17.	29.	34.	52.	58.	88.	121.	126.	126.				
	011	F09	24	19.	21.	25.	32.	62.	85.	123.	129.	129.				
	012	F01	55	14.	26.	35.	45.	59.	72.	97.	113.	113.	49.	21.49	44.09	1.57
	012	F09	36	19.	22.	30.	42.	51.	68.	83.	91.	91.				
	014	F01	59	10.	17.	25.	32.	38.	59.	70.	79.	79.	35.	15.81	31.30	1.56
121 Nashua	007	F01	54	16.	26.	33.	41.	51.	68.	75.	89.	89.	44.	16.38	40.82	1.47
	007	F09	60	13.	24.	30.	39.	49.	67.	69.	81.	81.	43.	15.44	38.84	1.48
121 Pembroke	002	F06	30	12.	17.	26.	32.	40.	57.	58.	67.	67.				
	003	F06	13	10.	14.	15.	23.	32.	37.	39.	39.	39.				
121 Portsmouth	006	F01	57	17.	23.	32.	43.	48.	63.	73.	81.	81.	43.	14.02	39.49	1.44
	007	F01	43	12.	19.	24.	31.	36.	48.	66.	76.	76.				
121 Rochester	003	F01	55	10.	17.	26.	37.	47.	80.	97.	116.	116.	43.	24.26	36.69	1.72
121 Winchester	001	F08	57	7.	13.	20.	29.	35.	46.	48.	59.	59.	29.	12.22	26.15	1.61
NEW JERSEY																
043 Asbury Park	002	F01	58	14.	31.	38.	44.	55.	77.	86.	95.	95.	48.	17.31	44.94	1.40
043 Bayonne	003	F01	56	27.	37.	46.	56.	71.	93.	130.	177.	177.	64.	29.72	58.46	1.50
043 [illegible]	001	F01	30	15.	18.	28.	30.	41.	49.	62.	66.	66.				
043 Carteret	001	F01	56	26.	34.	42.	62.	72.	91.	114.	141.	141.	63.	25.16	58.07	1.48
	001	F09	59	27.	34.	45.	58.	69.	87.	106.	135.	135.	61.	22.99	56.83	1.44
043 Dover	002	F01	52	11.	21.	28.	36.	52.	77.	97.	122.	122.	44.	24.02	38.78	1.69
043 East Orange	003	F01	50	16.	30.	38.	44.	55.	72.	82.	123.	123.	50.	20.55	46.39	1.46
043 Elizabeth	002	F01	28	22.	33.	48.	53.	64.	87.	93.	124.	124.	57.	21.46	53.75	1.45
043 Essex Co	001	F01	28	16.	28.	30.	35.	44.	52.	58.	59.	59.				
043 Fair Lawn	001	F01	53	13.	25.	32.	41.	51.	72.	75.	102.	102.	44.	18.73	40.71	1.53
043 Flemington	001	F01	23	16.	19.	26.	34.	44.	51.	52.	67.	67.				
043 Florham Park	001	F01	59	8.	16.	28.	36.	42.	57.	94.	109.	109.	38.	20.62	33.60	1.68
043 Fort Lee	002	F01	33	21.	28.	36.	47.	61.	85.	94.	111.	111.				

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

[illegible] Annual Report

Site location		Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
						10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
NEW JERSEY—Cont.																	
043	Hackensack	003	F01	54	11.	27.	34.	40.	51.	80.	88.	117.	117.	47.	21.64	40.38	1.57
043	Hoboken	002	F01	39	20.	28.	47.	56.	69.	96.	113.	128.	128.	60.	21.70	56.64	1.46
043	Irvington	001	F01	14	25.	29.	36.	41.	49.	59.	67.	67.	67.				
043	Jersey City	001	F01	15	44.	52.	56.	64.	107.	116.	122.	122.	122.				
		003	F01	61	31.	49.	64.	75.	90.	109.	136.	176.	176.	80.	28.90	75.32	1.42
		004	F01	56	27.	48.	60.	71.	98.	110.	119.	167.	167.	79.	26.39	74.39	1.40
		005	F01	61	23.	40.	51.	63.	73.	92.	100.	133.	133.	64.	21.67	60.80	1.40
		006	F01	49	18.	39.	41.	54.	64.	126.	166.	175.	175.	68.	33.58	56.80	1.63
043	Linden	001	F01	36	22.	30.	[illegible]	50.	82.	93.	130.	140.	140.	67.	25.90	60.13	1.47
043	Metuchen	002	F01	60	15.	23.	36.	46.	54.	68.	84.	101.	101.	47.	17.86	43.75	1.47
043	Middlesex	001	F01	32	22.	27.	39.	50.	63.	70.	82.	86.	86.				
043	Middlesex Co	002	F01	60	11.	23.	33.	39.	42.	61.	64.	106.	106.	40.	16.33	37.10	1.49
		003	F01	54	16.	18.	30.	37.	47.	61.	80.	100.	100.	40.	18.47	36.30	1.56
		004	F01	39	26.	29.	40.	47.	58.	74.	80.	80.	80.				
		005	F01	58	22.	37.	47.	60.	76.	103.	118.	160.	160.	65.	27.47	60.12	1.51
043	Monmouth Co	002	F01	17	17.	24.	30.	37.	47.	62.	76.	76.	76.				
043	Morris Co	001	F01	29	15.	15.	25.	29.	38.	43.	45.	53.	53.				
043	Newark	007	F01	61	34.	43.	60.	71.	81.	100.	123.	180.	180.	74.	28.99	68.93	1.40
		010	F01	56	28.	44.	53.	67.	87.	126.	151.	183.	183.	78.	33.34	71.90	1.46
043	Orange	002	F01	33	28.	30.	44.	51.	59.	70.	82.	93.	93.				
043	Passaic Co	001	F01	57	8.	13.	21.	25.	34.	50.	64.	100.	100.	29.	16.36	25.66	1.68
043	Paterson	004	F01	27	19.	30.	46.	53.	56.	89.	90.	97.	97.				
		005	F01	57	20.	22.	46.	53.	64.	84.	89.	97.	97.	56.	17.82	53.11	1.41
043	Perth Amboy	004	F01	56	24.	35.	48.	53.	62.	82.	94.	114.	114.	56.	18.96	53.33	1.40
		005	F01	57	15.	31.	43.	56.	67.	96.	112.	130.	130.	58.	26.05	53.19	1.53
043	Pompton Lakes	001	F01	32	13.	23.	32.	38.	51.	64.	73.	84.	84.				
043	Rahway	002	F01	58	14.	26.	38.	40.	49.	60.	75.	96.	96.	42.	15.77	39.60	1.43
043	Red Bank	002	F01	40	12.	23.	35.	39.	46.	60.	80.	141.	141.	46.	22.18	41.07	1.53
043	Sayreville	003	F01	54	13.	23.	29.	34.	44.	56.	71.	100.	100.	39.	17.17	35.97	1.50
043	Secaucus	001	F01	60	14.	29.	41.	47.	56.	81.	90.	126.	126.	52.	22.06	47.99	1.50
043	Somerset Co	001	F01	38	13.	18.	24.	30.	41.	57.	60.	100.	100.				
043	Somerville	003	F01	57	10.	21.	30.	40.	47.	58.	66.	98.	98.	40.	15.66	37.16	1.51
043	South Amboy	001	F01	61	16.	30.	40.	45.	58.	74.	94.	101.	101.	53.	20.84	48.58	1.51
043	Union Co	001	F01	53	10.	29.	38.	46.	[illegible]	70.	85.	134.	134.	50.	19.64	45.82	1.52
043	Upper Saddle River	001	F01	11	16.	24.	27.	38.	[illegible]	56.	57.	57.	57.				
045	Bordentown	001	F02	91	10.	24.	33.	43.	52.	67.	78.	95.	95.	45.	17.54	41.49	[illegible]
045	Burlington Co	003	F01	15	24.	28.	31.	40.	44.	60.	68.	68.	68.				
		004	F01	16	22.	22.	26.	34.	40.	57.	70.	70.	70.				
		005	F01	42	11.	26.	30.	35.	41.	57.	65.	77.	77.	38.	13.50	35.93	1.42
		006	F02	93	9.	24.	30.	42.	49.	71.	77.	126.	126.	44.	19.41	40.30	1.57
045	Camden	003	F01	50	19.	23.	42.	54.	65.	89.	95.	108.	108.	57.	20.73	53.67	1.40
		005	F01	56	20.	36.	44.	55.	67.	93.	96.	105.	105.	59.	20.50	55.43	1.43
045	Camden Co	001	F01	46	12.	16.	22.	31.	38.	44.	46.	56.	56.	30.	10.96	27.65	1.48
		003	F01	15	20.	26.	38.	47.	55.	70.	76.	76.	76.				
		004	F01	16	20.	28.	25.	40.	51.	61.	72.	72.	72.				
045	Clayton	001	F01	30	9.	21.	28.	36.	42.	57.	61.	64.	64.				
045	Gloucester Co	001	F01	30	7.	23.	27.	30.	37.	56.	56.	65.	65.				
045	Hightstown	001	F01	57	8.	25.	34.	41.	49.	59.	67.	98.	98.	40.	15.35	39.21	1.51
045	Mercer Co	001	F01	30	11.	16.	27.	35.	41.	56.	66.	68.	68.				
		002	F01	28	17.	21.	30.	34.	44.	53.	57.	63.	63.				
045	Salem	001	F01	16	23.	25.	36.	46.	52.	81.	81.	81.	81.				
045	Salem Co	001	F01	60	6.	17.	25.	29.	35.	50.	54.	92.	92.	33.	14.27	29.29	1.60
		002	F01	17	20.	22.	26.	31.	40.	45.	54.	54.	54.				
		003	F02	80	10.	26.	33.	40.	51.	68.	82.	108.	108.	44.	19.25	40.29	1.56
		004	F01	85	9.	24.	30.	36.	46.	61.	79.	124.	124.	40.	18.60	36.07	1.55
045	Trenton	003	F01	55	11.	24.	34.	43.	50.	73.	82.	98.	98.	46.	19.01	42.14	1.57
		007	F01	28	22.	30.	36.	46.	56.	68.	78.	84.	84.				
		008	F01	18	21.	33.	43.	47.	67.	101.	104.	104.	104.				
045	Woodbury	001	F01	64	22.	30.	34.	40.	48.	60.	64.	86.	86.	43.	13.02	40.94	1.38
150	Atlantic Co	004	F01	17	20.	22.	33.	33.	42.	60.	66.	66.	66.				
150	Atlantic City	003	F01	58	17.	22.	29.	35.	46.	69.	78.	87.	87.	40.	17.14	37.10	1.50
150	Bridgeton	002	F01	58	10.	21.	30.	36.	46.	64.	68.	87.	87.	40.	16.52	36.11	1.57
150	Cape May Co	001	F01	15	13.	17.	25.	27.	30.	54.	101.	101.	101.				
		002	F02	57	8.	14.	22.	26.	32.	53.	68.	92.	92.	30.	16.42	26.87	1.66
150	Cumberland Co	001	F01	17	18.	20.	28.	32.	41.	51.	57.	57.	57.				
150	Ocean Co	001	F01	17	22.	23.	29.	36.	39.	64.	72.	72.	72.				
		002	F01	43	8.	21.	26.	34.	37.	58.	66.	70.	70.	35.	14.12	32.06	1.50
		003	F01	13	25.	28.	38.	49.	77.	98.	145.	145.	145.				
		004	F01	42	11.	21.	25.	30.	36.	43.	58.	77.	77.	32.	12.03	29.75	1.43

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
19[illegible] Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
NEW JERSEY—Cont.																
130 Toms River	002	F01	58	17.	24.	34.	38.	46.	59.	67.	76.	76.	40.	12.34	38.49	1.37
150 Vineland	001	F01	30	6.	20.	28.	36.	40.	59.	62.	68.	68.				
151 Franklin	001	F01	15	21.	27.	30.	53.	70.	93.	109.	109.	109.				
151 Hackettstown	001	F01	58	9.	21.	26.	31.	40.	59.	72.	88.	88.	36.	14.44	32.99	1.57
151 Hunterdon Co	002	F01	52	12.	18.	25.	30.	39.	45.	59.	97.	97.				
	003	F01	56	9.	20.	27.	34.	43.	53.	55.	81.	81.	36.	13.79	33.01	1.51
151 Phillipsburg	003	F01	60	11.	23.	37.	46.	62.	78.	86.	93.	93.	50.	20.53	43.35	1.58
151 Sussex Co	001	F01	40	5.	10.	20.	24.	32.	50.	61.	72.	72.	30.	16.40	25.47	1.80
	002	F02	14	11.	12.	20.	27.	38.	46.	60.	60.	60.				
NEW MEXICO																
012 Bayard	001	F01	57	33.	72.	104.	129.	166.	213.	256.	272.	272.				
012 Deming	001	F02	56	10.	26.	40.	50.	70.	101.	130.	263.	263.				
012 Grant Co	001	F02	57	15.	39.	73.	108.	124.	216.	240.	299.	299.				
012 Hidalgo Co	005	F02	54	6.	14.	22.	28.	33.	63.	84.	243.	243.				
012 Lordsburg	001	F02	57	18.	30.	44.	58.	67.	92.	122.	193.	193.				
012 Silver City	001	F01	56	23.	42.	64.	75.	99.	136.	171.	210.	210.				
014 Aztec	001	F02	53	20.	28.	42.	53.	68.	93.	106.	144.	144.				
014 Bernalillo	001	F01	56	17.	28.	30.	64.	82.	114.	127.	139.	139.				
014 Cibola Co	006	F02	25	8.	12.	21.	26.	34.	46.	58.	60.	60.				
	007	F02	37	12.	28.	45.	60.	87.	115.	125.	192.	192.				
014 Farmington	006	F01	51	33.	46.	65.	82.	90.	121.	161.	182.	182.				
014 Gallup	001	F01	71	40.	66.	84.	97.	121.	172.	273.	430.	430.				
014 Mc Kinley Co	007	F02	33	21.	28.	37.	52.	62.	77.	79.	92.	92.				
014 San Juan Co	006	F02	36	10.	18.	39.	51.	66.	85.	92.	106.	106.				
	005	F02	58	5.	24.	40.	51.	61.	79.	107.	168.	168.				
	008	F02	54	13.	21.	48.	49.	62.	72.	98.	116.	116.				
	010	F02	58	12.	17.	25.	37.	44.	60.	92.	259.	259.				
	014	F02	53	7.	17.	28.	46.	58.	67.	80.	98.	98.				
	017	F02	56	6.	15.	26.	32.	45.	60.	77.	114.	114.				
014 Zuni Pueblo	001	F02	46	5.	13.	18.	22.	26.	42.	47.	62.	62.				
152 Albuquerque	001	F01	41	30.	46.	60.	75.	84.	133.	132.	172.	172.				
	003	F01	46	34.	55.	77.	108.	123.	175.	179.	239.	239.				
	004	F01	46	20.	29.	52.	65.	86.	101.	108.	119.	119.				
	007	F02	37	13.	25.	43.	51.	67.	90.	107.	118.	118.				
	008	F02	42	31.	50.	64.	89.	122.	160.	189.	208.	208.				
	015	F02	39	28.	31.	47.	67.	76.	114.	145.	159.	159.				
	019	F01	40	22.	26.	38.	53.	66.	111.	114.	168.	168.				
	002	F02	43	42.	53.	67.	80.	94.	108.	118.	186.	186.				
152 Bernalillo Co	003	F01	40	21.	37.	66.	91.	123.	140.	225.	277.	277.				
	013	F01	40	16.	48.	57.	93.	129.	166.	178.	251.	251.				
	001	F02	44	7.	12.	21.	36.	38.	56.	58.	97.	97.				
152 Cibola Co	005	F02	57	15.	20.	25.	32.	48.	66.	69.	71.	71.				
153 Alamogordo	002	F01	56	17.	41.	58.	69.	88.	113.	141.	266.	266.				
153 Dona Ana Co	001	F02	57	18.	45.	86.	106.	149.	276.	330.	369.	369.				
	004	F02	56	23.	43.	61.	89.	106.	177.	257.	365.	365.				
	007	F02	57	13.	30.	47.	55.	71.	122.	167.	241.	241.				
	015	F02	56	29.	50.	71.	113.	133.	191.	230.	297.	297.				
153 Las Cruces	001	F01	57	18.	37.	54.	70.	85.	115.	141.	167.	167.				
153 Truth Or Consequences	001	F01	58	12.	29.	40.	57.	68.	88.	108.	137.	137.				
153 Tularosa	001	F02	57	23.	46.	59.	72.	81.	133.	301.	374.	374.				
154 Clayton	001	F01	45	7.	11.	18.	24.	36.	69.	112.	127.	127.				
154 Las Vegas	001	F01	57	16.	[illegible]	58.	72.	86.	123.	156.	205.	205.				
154 Raton	002	F01	50	9.	[illegible]	23.	28.	46.	63.	82.	176.	176.				
154 Torrance Co	001	F01	44	11.	21.	45.	75.	86.	122.	131.	145.	145.				
155 Artesia	002	F01	57	10.	27.	36.	47.	61.	80.	100.	138.	138.				
155 Carlsbad	006	F01	57	17.	39.	61.	70.	79.	134.	[illegible]	170.	170.				
155 Clovis	002	F01	54	15.	39.	56.	64.	75.	108.	140.	142.	142.				
155 Hobbs	006	F01	57	23.	34.	50.	75.	93.	134.	158.	175.	175.				
155 Lovington	001	F02	57	18.	26.	46.	58.	67.	107.	130.	157.	157.				
155 Roswell	004	F01	57	25.	44.	67.	79.	91.	132.	144.	216.	216.				
155 Tucumcari	001	F03	33	13.	17.	33.	43.	69.	108.	118.	125.	125.				
156 Belen	001	F01	53	16.	28.	61.	77.	98.	141.	179.	212.	212.				
156 Cibola Co.	008	F02	48	10.	16.	29.	36.	43.	69.	79.	257.	257.				
	004	F02	38	8.	21.	28.	40.	74.	94.	126.	170.	170.				
156 Mc Kinley Co	007	F02	51	6.	17.	31.	45.	69.	101.	110.	278.	278.				
156 Milan	008	F01	55	11.	46.	73.	97.	134.	207.	257.	315.	315.				
156 Socorro	002	F01	57	14.	23.	40.	45.	60.	106.	121.	144.	144.				

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
NEW MEXICO—Cont.																
156 Valencia Co	002	F01	56	20.	41.	64.	100.	101.	190.	220.	516.	516.				
157 Espanola	001	F01	55	8.	18.	28.	40.	55.	73.	77.	81.	81.				
157 Los Alamos	001	F01	56	14.	25.	38.	51.	69.	88.	110.	122.	122.				
157 Los Alamos Co	001	F02	57	6.	12.	29.	40.	58.	102.	130.	135.	135.				
157 Santa Fe	001	F01	57	20.	25.	32.	36.	47.	60.	76.	85.	85.				
	004	F01	57	26.	40.	68.	79.	91.	127.	160.	194.	194.				
	018	F01	56	15.	28.	39.	52.	66.	96.	109.	147.	147.				
158 Taos Co	003	F01	47	27.	42.	54.	73.	90.	138.	146.	196.	196.				
	004	F02	53	12.	15.	19.	34.	48.	105.	134.	201.	201.				
NEW YORK																
043 Babylon	001	F01	59	7.	26.	30.	41.	58.	69.	76.	82.	82.	44.	15.87	41.11	1.39
043 Garden City	001	F01	61	17.	28.	34.	43.	51.	62.	74.	93.	93.	45.	15.37	42.79	1.42
043 Glen Cove	001	F01	56	15.	32.	40.	49.	70.	[illegible]	136.	176.	176.	61.	31.46	54.42	1.69
043 Hempstead	005	F01	58	14.	22.	38.	47.	63.	75.	99.	152.	152.	52.	25.41	46.42	1.60
	008	F01	56	22.	26.	34.	40.	53.	68.	75.	96.	96.	46.	15.71	43.34	1.40
	009	F01	61	15.	23.	32.	38.	45.	57.	60.	65.	65.	39.	12.05	37.09	1.39
043 Mamaroneck	002	F01	51	12.	23.	40.	49.	63.	77.	84.	106.	106.	53.	19.20	49.79	1.48
043 Manhasset	001	F01	58	16.	20.	31.	39.	46.	65.	68.	80.	80.	41.	15.43	38.06	1.48
043 Mount Vernon	003	F01	16	22.	23.	[illegible]	51.	64.	72.	79.	79.	79.				
	004	F01	31	23.	26.	[illegible]	40.	57.	79.	82.	85.	85.				
043 Nassau Co	004	F01	60	14.	21.	29.	37.	43.	66.	92.	202.	202.	44.	31.65	38.21	1.66
	006	F01	59	18.	29.	35.	44.	61.	86.	95.	209.	209.	54.	36.56	47.59	1.67
043 New York City	003	F01	42	30.	36.	43.	[illegible]	72.	89.	92.	110.	110.	59.	21.95	54.90	1.46
	004	F01	55	15.	28.	37.	43.	50.	68.	78.	92.	92.	45.	15.99	42.18	1.43
	005	F01	22	28.	34.	44.	55.	59.	84.	84.	91.	91.				
	007	F01	37	26.	35.	44.	49.	58.	75.	83.	90.	90.				
	010	F01	30	33.	35.	47.	54.	66.	84.	96.	118.	118.	58.	19.67	56.34	1.40
	011	F01	54	22.	38.	49.	55.	60.	80.	96.	117.	117.	60	19.76	57.08	1.40
	017	F01	16	47.	50.	58.	63.	77.	96.	117.	117.	117.				
	067	F01	56	13.	29.	36.	40.	42.	59.	65.	68.	68.	41.	11.91	39.63	1.37
	070	F01	53	25.	37.	51.	58.	67.	86.	87.	106.	106.	60.	17.85	57.15	1.37
	073	F01	37	34.	39.	49.	59.	71.	95.	98.	111.	111.				
	074	F01	54	24.	30.	40.	56.	67.	77.	86.	101.	101.	56.	17.15	52.99	1.38
	076	F01	53	19.	36.	45.	53.	60.	74.	88.	102.	102.	54.	16.63	51.49	1.37
	079	F01	53	21.	40.	50.	60.	66.	98.	113.	128.	128.	63.	22.47	59.26	1.43
043 North Tarrytown	[illegible]	F01	54	8.	16.	30.	38.	45.	63.	67.	84.	84.	39.	16.40	34.79	1.63
043 Ossining	[illegible]	F01	59	12.	24.	34.	43.	51.	73.	78.	116.	116.	46.	18.52	42.30	1.51
043 Port Chester	001	F01	61	10.	20.	31.	36.	47.	64.	71.	74.	74.	40.	15.71	36.86	1.56
043 Port Jefferson	001	F01	61	4.	19.	23.	29.	36.	40.	52.	73.	73.	32.	13.08	28.97	1.58
	002	F01	32	17.	30.	31.	37.	47.	56.	65.	72.	77.	40.	14.38	36.89	1.46
043 Rockland Co	001	F01	57	14.	23.	31.	41.	52.	78.	89.	101.	101.	44.	20.25	40.14	1.59
043 Rockville Centre	002	F01	60	16.	27.	35.	43.	50.	60.	66.	81.	81.	44.	14.02	41.36	1.40
043 Southampton	001	F01	61	1.	15.	21.	28.	32.	43.	47.	60.	60.	28.	11.09	25.66	1.73
043 Suffern	002	F01	52	10.	23.	37.	48.	60.	77.	89.	123.	123.	50.	22.92	44.57	1.63
043 Suffolk Co	001	F01	61	5.	18.	24.	33.	38.	46.	58.	78.	78.	32.	12.57	29.57	1.53
	002	F01	61	15.	19.	25.	33.	41.	51.	53.	59.	59.	34.	12.05	31.63	1.45
	011	F01	59	1.	23.	27.	36.	47.	56.	73.	84.	84.	38.	15.32	33.86	1.81
	023	F01	58	7.	19.	30.	36.	43.	54.	67.	90.	90.	37.	14.83	34.07	1.56
043 West Haverstraw	001	F01	57	2.	21.	30.	38.	47.	68.	78.	90.	90.	41.	18.18	36.30	1.66
043 White Plains	005	F01	56	14.	32.	36.	40.	54.	64.	73.	79.	79.	48.	16.06	40.29	1.50
043 Yonkers	005	F01	59	11.	34.	39.	51.	67.	88.	95.	100.	100.	54.	21.96	48.86	1.58
158 Auburn	001	F01	31	16.	25.	38.	45.	50.	59.	83.	91.	91.				
	003	F01	[illegible]	8.	15.	20.	24.	29.	41.	41.	60.	60.				
158 Canastota	001	F01	49	5.	13.	26.	33.	41.	55.	69.	126.	136.	36.	23.70	30.30	1.86
158 Cortland	001	F01	57	10.	23.	32.	40.	49.	61.	78.	88.	88.	42.	15.80	38.68	1.52
	002	F01	60	8.	20.	28.	33.	40.	56.	65.	88.	88.	36.	15.14	32.56	1.61
158 Cortland Co	001	F01	59	3.	16.	24.	28.	34.	47.	78.	106.	106.	32.	18.04	27.84	1.69
158 East Syracuse	001	F01	61	14.	29.	43.	56.	65.	83.	102.	147.	147.	57.	24.25	52.34	1.54
158 Herkimer	002	F01	46	7.	25.	30.	39.	54.	67.	90.	136.	136.	45.	23.90	39.92	1.71
158 Lowville	001	F01	[illegible]	10.	30.	29.	41.	59.	90.	110.	124.	124.	49.	28.27	41.69	1.79
158 [illegible]	001	F01	56	9.	23.	31.	41.	52.	71.	90.	111.	111.	45.	21.51	40.33	1.61
158 Oneida	003	F01	47	7.	21.	30.	35.	43.	61.	73.	106.	106.	38.	17.49	34.94	1.57
158 Onondaga Co	013	F01	54	8.	12.	23.	31.	35.	66.	81.	111.	111.	34.	21.21	29.20	1.77
158 Oswego	001	F01	45	10.	20.	35.	40.	46.	75.	84.	90.	93.	45.	19.02	40.66	1.57
	002	F01	58	7.	13.	22.	30.	34.	47.	63.	130.	130.	31.	21.01	27.12	1.78
158 Rome	001	F01	52	10.	24.	34.	42.	56.	83.	87.	119.	119.	48.	22.65	42.91	1.62
158 Solvay	001	F01	51	8.	16.	27.	37.	46.	76.	97.	124.	124.	42.	26.31	35.26	1.86

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
1972 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
NEW YORK—Cont.																
	002	F01	58	30.	39.	49.	61.	88.	144.	155.	300.	300.	76.	48.81	67.67	1.61
158 Syracuse	003	F01	60	11.	31.	43.	54.	63.	84.	108.	200.	200.	59.	29.60	53.46	1.59
	007	F01	44	19.	28.	39.	40.	48.	68.	74.	107.	107.	45.	15.96	42.95	1.40
	013	F01	57	14.	34.	40.	47.	56.	79.	96.	126.	126.	52.	22.90	46.85	1.39
	014	F01	58	18.	27.	47.	60.	78.	128.	166.	282.	282.	72.	47.13	61.41	1.76
	016	F01	40	22.	31.	43.	53.	66.	91.	115.	205.	205.	60.	30.53	54.17	1.56
158 Utica	001	F01	54	18.	25.	41.	47.	61.	81.	92.	126.	126.	53.	27.09	46.64	1.60
	004	F01	56	15.	21.	29.	36.	41.	60.	67.	78.	78.	38.	14.30	35.40	1.46
	006	F01	51	13.	26.	37.	48.	58.	71.	105.	118.	118.	48.	23.64	42.90	1.58
158 Watertown	002	F01	51	5.	14.	21.	28.	43.	72.	82.	147.	147.	36.	26.15	28.95	1.96
159 Essex Co	003	F02	44	5.	7.	12.	15.	17.	27.	31.	39.	39.	16.	7.38	14.38	1.60
159 Glens Falls	003	F01	53	6.	16.	34.	47.	54.	84.	98.	106.	106.	47.	22.47	41.82	1.72
	004	F01	53	12.	21.	30.	37.	51.	66.	108.	177.	177.	45.	27.84	38.88	1.69
159 Hamilton Co	001	F01	15	4.	9.	12.	15.	20.	25.	49.	49.	49.				
159 Hudson Falls	001	F01	61	13.	21.	30.	37.	46.	69.	88.	140.	140.	42.	23.78	37.32	1.64
159 Lake Placid	001	F01	57	1.	12.	17.	21.	29.	50.	70.	81.	81.	26.	16.15	21.57	1.95
159 Ogdensburg	001	F01	54	5.	11.	21.	27.	34.	52.	70.	86.	86.	30.	17.28	25.22	1.80
159 Plattsburgh	004	F01	40	8.	19.	26.	29.	36.	62.	68.	98.	98.	34.	18.30	28.57	1.68
159 Saranac Lake	001	F01	51	13.	19.	25.	33.	41.	61.	94.	107.	107.	40.	28.08	34.86	1.67
159 Ticonderoga	002	F01	47	7.	11.	23.	29.	39.	56.	64.	66.	66.	31.	15.09	27.35	1.71
160 Avon	001	F01	55	1.	14.	23.	28.	35.	49.	57.	61.	61.	30.	13.70	26.52	1.88
160 Batavia	001	F01	51	7.	18.	26.	31.	39.	48.	59.	64.	64.	38.	12.77	30.17	1.53
160 Brighton	001	F01	59	9.	22.	28.	33.	44.	55.	59.	80.	80.	37.	13.49	34.58	1.47
160 Brockport	001	G01	58	6.	14.	22.	28.	37.	56.	62.	88.	88.	32.	15.21	28.75	1.62
160 Canandaigua	001	F01	58	7.	14.	25.	34.	40.	56.	65.	80.	80.	34.	15.15	30.08	1.62
160 Geneva	002	F01	56	7.	16.	25.	35.	46.	61.	71.	105.	105.	38.	19.09	33.40	1.71
160 Greece	001	F01	41	17.	25.	31.	41.	47.	65.	75.	96.	96.				
160 Monroe Co	001	F01	52	7.	17.	30.	37.	47.	60.	65.	101.	101.	40.	17.18	35.77	1.60
	002	F01	53	6.	16.	25.	31.	36.	52.	60.	87.	87.	33.	15.23	29.30	1.64
160 Newark	002	F01	46	9.	18.	25.	30.	37.	55.	56.	59.	59.	32.	12.05	29.60	1.49
160 Penn Yan	001	F01	54	10.	18.	27.	31.	40.	58.	69.	81.	81.	36.	16.17	32.47	1.58
160 Rochester	001	F01	56	30.	48.	59.	91.	124.	228.	241.	415.	415.	110.	78.25	88.50	1.94
	002	F01	61	11.	25.	34.	42.	52.	75.	81.	92.	92.	46.	18.26	42.28	1.55
	003	F01	57	15.	28.	39.	50.	62.	89.	98.	105.	105.	53.	22.58	48.64	1.56
	004	F01	58	12.	22.	31.	37.	40.	63.	69.	91.	91.	41.	16.81	37.34	1.54
	005	F01	58	8.	22.	31.	38.	43.	59.	67.	79.	79.	39.	14.61	36.12	1.51
	008	F01	59	11.	23.	35.	43.	53.	74.	78.	91.	91.	46.	17.60	42.88	1.52
160 Seneca Falls	001	F01	59	11.	21.	32.	40.	50.	66.	89.	127.	127.	43.	20.29	38.65	1.57
160 Warsaw	001	F01	48	9.	16.	21.	30.	41.	62.	72.	85.	85.	35.	17.88	30.65	1.66
160 Webster	002	F01	60	6.	17.	26.	31.	39.	49.	58.	79.	79.	33.	14.46	30.10	1.58
161 Albany	001	F01	53	9.	20.	35.	40.	55.	70.	81.	110.	110.	46.	22.70	40.77	1.66
	003	F01	56	11.	27.	41.	53.	75.	96.	129.	195.	195.	63.	34.49	55.32	1.71
	005	F01	51	11.	30.	43.	54.	70.	98.	110.	157.	157.	60.	30.55	53.42	1.69
161 Amsterdam	002	F01	56	1.	16.	26.	31.	37.	57.	58.	85.	85.	34.	15.88	29.03	1.91
161 Catskill	001	F01	53	7.	18.	25.	33.	40.	58.	70.	92.	92.	35.	15.89	31.03	1.57
161 Cobleskill	003	F01	50	6.	21.	27.	31.	42.	62.	72.	169.	169.	39.	25.07	34.05	1.60
161 Coeymans	001	F01	51	12.	24.	32.	38.	51.	65.	80.	92.	92.	43.	18.88	38.80	1.55
161 Cohoes	002	F01	53	9.	27.	30.	46.	60.	84.	109.	174.	174.	52.	30.17	45.76	1.69
	003	F02	52	13.	25.	41.	53.	71.	119.	183.	225.	225.	67.	45.83	54.98	1.87
161 Columbia Co	003	F01	56	5.	17.	24.	31.	37.	52.	63.	82.	82.	34.	15.86	30.15	1.64
161 Dutchess Co	002	F01	61	5.	17.	26.	34.	40.	56.	68.	86.	86.	35.	16.18	31.60	1.65
161 Gloversville	003	F01	43	7.	17.	25.	29.	37.	63.	70.	100.	100.	35.	18.09	31.09	1.67
161 Goshen	001	F01	56	6.	24.	33.	45.	64.	87.	108.	125.	125.	51.	26.51	44.23	1.77
161 Greene Co	002	F01	57	12.	23.	36.	48.	61.	91.	101.	108.	108.	52.	24.42	46.55	1.64
161 Hoosick Falls	001	F01	46	14.	29.	39.	46.	67.	89.	180.	204.	204.	60.	41.61	51.17	1.73
161 Hudson	001	F01	57	7.	16.	23.	28.	33.	47.	53.	60.	60.	30.	12.30	27.20	1.53
161 Johnstown	001	F01	45	12.	16.	28.	35.	46.	59.	72.	86.	86.	38.	17.47	33.95	1.60
161 Kingston	003	F01	26	3.	24.	35.	41.	49.	74.	80.	89.	89.				
	004	F01	60	8.	21.	32.	43.	54.	73.	86.	132.	132.	47.	23.87	41.89	1.66
	005	F01	29	21.	22.	28.	35.	43.	54.	79.	81.	81.				
161 Middletown	001	F01	55	15.	24.	33.	47.	55.	87.	95.	140.	140.	50.	24.75	44.84	1.62
161 Newburgh	003	F01	49	16.	23.	36.	51.	67.	86.	94.	121.	121.	53.	23.06	47.95	1.60
161 New Paltz	001	F01	61	8.	22.	33.	42.	56.	113.	147.	251.	251.	57.	45.08	45.53	1.92
161 Orange Co	001	F02	28	17.	26.	43.	53.	71.	108.	111.	127.	127				
161 Port Jervis	001	F01	54	15.	27.	40.	55.	78.	112.	128.	143.	143.	63.	32.82	54.09	1.71
161 Poughkeepsie	002	F01	54	7.	21.	28.	44.	54.	70.	108.	143.	143.	48.	27.36	40.49	1.83
161 Putnam Co	002	F01	61	5.	15.	21.	32.	41.	59.	70.	87.	87.	33.	17.92	28.51	1.85
161 Rensselaer	001	F01	58	9.	24.	36.	41.	54.	85.	94.	122.	122.	48.	23.07	43.34	1.61
161 Rensselaer Co	011	F08	39	6.	14.	18.	24.	31.	41.	56.	70.	70.				

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1982 Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
NEW YORK—Cont.																
161 Saratoga Springs	[illegible]	F01	56	11.	23.	37.	48.	66.	86.	101.	200.	200.	53.	34.04	45.86	1.72
161 Saugerties	[illegible]	F01	58	6.	24.	36.	44.	61.	85.	131.	181.	181.	54.	32.97	46.08	1.77
161 Schenectady	[illegible]	F01	48	12.	28.	42.	51.	61.	84.	108.	158.	158.	56.	27.12	50.70	1.59
	[illegible]	F01	57	15.	26.	32.	41.	48.	64.	67.	97.	97.	42.	15.59	39.63	1.44
161 Schenectady Co	001	F00	52	6.	13.	22.	25.	33.	48.	58.	105.	105.	29.	16.24	25.09	1.68
161 Troy	002	F01	37	10.	17.	23.	33.	38.	58.	70.	74.	74.	34.	14.69	30.85	1.53
162 Akron	001	F01	49	5.	17.	23.	33.	40.	53.	61.	63.	63.	34.	14.58	30.80	1.68
162 Albion	001	F01	59	6.	16.	28.	33.	40.	67.	72.	84.	84.	36.	16.97	32.58	1.69
162 Amherst	001	F01	49	7.	18.	29.	38.	48.	61.	71.	78.	78.	37.	16.47	33.74	1.60
	002	F01	35	9.	22.	32.	39.	51.	74.	86.	86.	86.	43.	18.85	38.36	1.60
162 Blasdell	001	F01	54	12.	29.	36.	41.	58.	105.	139.	214.	214.	56.	35.53	48.21	1.68
162 Buffalo	001	F01	51	15.	28.	39.	53.	62.	91.	97.	101.	101.	55.	23.36	49.83	1.60
	002	F01	57	11.	22.	30.	39.	49.	66.	75.	90.	90.	42.	17.40	37.92	1.57
	003	F01	13	27.	44.	58.	53.	85.	110.	127.	127.	127.				
	003	001	12	27.	38.	46.	65.	95.	110.	142.	142.	142.				
	005	F01	61	15.	40.	56.	67.	[illegible]	126.	161.	181.	181.	70.	38.92	69.54	1.68
	006	F01	43	7.	26.	39.	45.	[illegible]	88.	93.	114.	114.				
	006	001	14	21.	40.	49.	53.	66.	93.	108.	108.	108.				
	007	F01	46	29.	32.	43.	54.	72.	94.	99.	106.	106.	59.	22.61	55.08	1.40
	009	F01	57	11.	24.	35.	45.	59.	86.	95.	142.	142.	50.	25.15	44.06	1.68
	010	F01	56	2.	29.	43.	51.	69.	109.	133.	171.	171.	61.	33.07	52.08	1.94
	013	F01	15	25.	29.	46.	61.	70.	84.	98.	98.	98.				
	014	F01	58	12.	23.	34.	43.	64.	83.	92.	113.	113.	50.	[illegible]	44.64	1.67
	015	F01	57	9.	24.	33.	41.	54.	78.	94.	115.	115.	48.	21.74	43.15	1.59
	018	F01	13	16.	21.	30.	38.	58.	72.	126.	126.	126.				
	019	F01	8	14.	14.	22.	22.	45.	69.	69.	69.	69.				
162 Cheektowaga	001	F01	57	14.	28.	41.	47.	59.	95.	106.	119.	119.	54.	26.90	48.39	1.58
162 Depew	001	F01	54	10.	21.	30.	36.	47.	72.	83.	106.	106.	42.	20.09	37.13	1.68
162 Erie Co	008	F01	48	4.	13.	22.	29.	38.	49.	55.	73.	73.	31.	14.29	27.41	1.70
	011	F01	60	7.	14.	19.	28.	36.	50.	58.	229.	229.	33.	29.19	27.37	1.75
162 Kenmore	001	F01	51	12.	23.	36.	45.	59.	88.	90.	114.	114.	49.	23.73	44.08	1.63
162 Lackawanna	001	F01	29	14.	34.	44.	60.	76.	143.	156.	178.	178.				
	001	001	15	25.	36.	55.	65.	76.	97.	113.	113.	113.				
	002	F01	19	27.	37.	54.	64.	76.	96.	99.	99.	99.				
	005	005	56	10.	28.	42.	51.	68.	98.	126.	163.	163.	59.	29.56	51.96	1.67
	006	F01	36	13.	28.	40.	43.	53.	73.	82.	93.	93.				
	007	F01	44	15.	38.	51.	65.	81.	123.	143.	185.	185.				
162 Lancaster	001	F01	56	9.	18.	25.	28.	39.	57.	60.	68.	68.	33.	14.20	29.91	1.58
162 Lewiston	001	F01	57	9.	21.	31.	38.	49.	79.	82.	99.	99.	43.	20.69	38.11	1.68
	002	F01	55	12.	23.	33.	40.	53.	81.	85.	105.	105.	47.	21.41	42.10	1.60
162 Lockport	002	F01	60	12.	22.	30.	36.	43.	63.	65.	77.	77.	39.	14.63	36.10	1.47
	009	F01	60	17.	30.	38.	49.	67.	90.	109.	129.	129.	56.	25.84	50.57	1.58
	010	F01	60	16.	25.	38.	46.	58.	78.	92.	[illegible]	128.	51.	22.09	46.18	1.55
162 Niagara Co	001	F01	58	10.	20.	29.	34.	39.	62.	69.	85.	85.	37.	15.53	33.84	1.53
	002	F00	59	8.	19.	27.	34.	38.	61.	66.	74.	74.	36.	15.02	[illegible]	1.54
	004	F01	58	6.	17.	26.	36.	46.	71.	75.	126.	126.	40.	21.72	34.71	1.76
	005	F01	59	7.	18.	27.	32.	42.	62.	75.	95.	95.	37.	17.88	33.14	1.64
162 Niagara	001	F01	17	19.	26.	37.	49.	68.	97.	98.	98.	98.				
162 Niagara Falls	001	F01	8	29.	29.	38.	40.	43.	60.	60.	60.	60.				
	002	F01	57	11.	24.	35.	47.	58.	88.	90.	99.	99.	49.	20.95	44.61	1.59
	006	F01	59	13.	30.	44.	55.	68.	97.	108.	132.	132.	60.	25.87	54.09	1.60
	007	F01	57	22.	47.	73.	84.	98.	142.	160.	176.	176.	89.	34.34	82.05	1.51
	009	F01	61	17.	31.	42.	52.	65.	91.	96.	153.	153.	57.	24.59	52.53	1.52
	010	F01	59	15.	31.	38.	49.	61.	87.	97.	111.	111.	54.	22.09	49.30	1.52
	012	F01	61	13.	[illegible]	50.	59.	72.	85.	102.	118.	118.	61.	21.15	57.20	1.47
	013	F01	50	15.	26.	31.	41.	49.	66.	73.	87.	87.	43.	16.49	40.16	1.47
162 North Tonawanda	001	F01	59	15.	21.	33.	41.	52.	88.	[illegible]	107.	107.	47.	23.02	41.90	1.60
	002	F01	57	12.	20.	29.	38.	41.	70.	[illegible]	86.	86.	40.	18.03	35.88	1.56
	005	F01	58	20.	31.	39.	47.	64.	93.	108.	138.	138.	54.	23.86	49.93	1.52
162 Olean	001	F01	56	12.	25.	34.	39.	54.	84.	87.	100.	100.	47.	22.10	42.54	1.59
162 Tonawanda	003	F01	59	11.	22.	31.	37.	46.	67.	80.	85.	85.	41.	16.63	37.69	1.53
	009	F01	56	12.	26.	35.	43.	57.	87.	101.	121.	121.	49.	24.64	43.71	1.64
	010	F01	56	14.	29.	43.	51.	66.	98.	131.	151.	151.	59.	29.43	52.69	1.63
	011	F01	44	8.	23.	31.	43.	56.	81.	92.	113.	113.				
	011	001	15	25.	38.	43.	47.	59.	91.	103.	103.	103.				
162 West Seneca	001	F01	58	10.	20.	27.	34.	46.	64.	68.	72.	72.	38.	15.43	35.08	1.55
	002	F01	54	12.	25.	36.	40.	52.	78.	90.	98.	98.	42.	20.84	42.26	1.58
162 Wheatfield	001	F01	58	14.	27.	33.	41.	53.	74.	97.	161.	161.	48.	26.86	42.87	1.58
163 Binghamton	005	F01	59	7.	26.	34.	44.	53.	77.	78.	100.	100.	46.	18.46	42.14	1.57

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

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Site location		Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std dev.	Geometric Mean	Std. dev.
NEW YORK—Cont.																	
		007	F01	60	14.	37.	38.	43.	61.	69.	81.	111.	111.	50.	19.28	46.89	1.50
		009	F01	58	14.	26.	35.	43.	53.	69.	74.	92.	92.	46.	16.72	42.85	1.47
163	Chenango Co	001	F01	36	14.	19.	25.	32.	48.	66.	86.	104.	104.	37.	19.10	33.14	1.58
163	Delaware Co	001	F01	30	11.	18.	24.	32.	39.	55.	83.	98.	98.	35.	17.52	31.31	1.59
163	Endicott	004	F01	60	9.	22.	31.	38.	58.	80.	95.	139.	139.	44.	27.92	41.12	1.76
		005	F01	57	7.	16.	27.	31.	39.	58.	73.	85.	85.	35.	[illegible]	31.09	1.65
163	Oneonta	001	F01	11	18.	28.	44.	61.	73.	87.	96.	97.	97.				
		002	F01	17	14.	18.	27.	34.	44.	61.	64.	73.	73.				
163	Owego	002	F01	8	24.	24.	31.	32.	39.	60.	64.	64.	64.				
163	Sullivan Co	001	F01	52	8.	12.	18.	23.	30.	41.	55.	60.	60.	36.	12.34	33.81	1.60
163	Tioga Co	001	F01	40	13.	19.	32.	38.	48.	61.	67.	92.	92.				
164	Chemung Co	002	F01	38	9.	17.	28.	36.	41.	63.	67.	79.	79.	37.	15.52	33.92	1.57
164	Corning	001	F01	52	13.	24.	40.	40.	54.	70.	77.	127.	127.	47.	19.38	43.85	1.52
164	Dunkirk	002	F01	60	7.	30.	35.	36.	51.	73.	81.	98.	98.	41.	21.04	36.32	1.71
164	Elmira	002	F01	61	13.	24.	33.	41.	51.	64.	74.	94.	94.	43.	16.72	40.19	1.50
		003	F01	61	7.	21.	30.	36.	44.	58.	69.	79.	79.	38.	15.26	35.30	1.54
164	Elmira Heights	001	F01	59	4.	30.	33.	40.	52.	76.	83.	102.	102.	45.	20.65	39.22	1.76
164	Hornell	002	F01	59	9.	23.	28.	38.	43.	62.	70.	89.	89.	37.	15.96	33.52	1.54
164	Horseheads	001	F01	57	17.	25.	35.	44.	52.	75.	86.	110.	110.	47.	19.92	43.47	1.53
164	Ithaca	001	F01	61	9.	21.	38.	41.	49.	67.	72.	115.	115.	44.	18.42	39.86	1.56
164	Jamestown	001	F01	40	12.	19.	29.	38.	41.	80.	109.	114.	114.				
		002	F01	51	13.	30.	39.	55.	66.	99.	115.	156.	156.	58.	29.04	51.61	1.66
164	Olean	001	F01	6	29.	29.	30.	37.	45.	70.	70.	70.	70.				
		002	F01	58	1.	18.	27.	30.	47.	70.	79.	101.	101.	40.	21.44	35.50	2.01
164	Painted Post	001	F01	57	11.	18.	27.	31.	40.	52.	75.	83.	83.	35.	15.27	31.89	1.58
164	Silver Creek	002	F01	59	13.	22.	38.	37.	51.	82.	87.	95.	95.	44.	20.70	39.26	1.59
164	Watkins Glen	001	F01	55	10.	22.	[illegible]	37.	46.	63.	68.	97.	97.	39.	15.95	36.30	1.51
164	Wellsville	001	F01	50	7.	18.	27.	31.	44.	55.	82.	88.	88.	35.	15.34	31.88	1.59
NORTH CAROLINA																	
136	Asheboro	008	F01	61	8.	21.	26.	33.	42.	53.	68.	99.	99.	37.	14.83	33.90	1.54
136	Burlington	001	F02	56	18.	29.	37.	43.	52.	69.	69.	82.	82.	46.	14.92	43.46	1.40
136	Forsyth Co	001	G08	47	15.	19.	28.	34.	40.	61.	64.	78.	78.	37.	14.50	34.33	1.47
		004	G01	54	14.	21.	28.	30.	44.	61.	77.	78.	78.	37.	16.69	33.66	1.59
136	Greensboro	002	G02	58	20.	26.	41.	55.	73.	97.	108.	128.	128.	59.	27.08	53.52	1.60
		009	G01	60	17.	31.	39.	36.	48.	63.	70.	95.	95.	41.	16.65	37.48	1.50
		010	G01	61	20.	25.	32.	39.	52.	75.	84.	142.	142.	46.	21.98	41.63	1.54
136	Guilford Co	010	G01	58	20.	26.	34.	45.	61.	81.	85.	102.	102.	49.	20.15	44.72	1.51
136	High Point	003	G02	61	21.	27.	37.	45.	56.	72.	77.	88.	88.	48.	17.08	44.54	1.44
		004	G01	61	17.	23.	33.	41.	53.	64.	73.	87.	87.	44.	16.84	40.79	1.48
		005	G01	61	24.	33.	42.	50.	61.	82.	89.	108.	108.	54.	19.29	50.81	1.44
136	Kernersville	001	G01	40	20.	32.	41.	50.	62.	85.	101.	128.	128.	56.	23.95	51.52	1.51
136	Lexington	002	F01	55	22.	32.	42.	50.	65.	80.	89.	104.	104.	55.	19.80	51.36	1.48
136	Mount Airy	002	F02	60	17.	25.	31.	38.	53.	72.	77.	109.	109.	45.	20.12	41.36	1.52
136	Rockingham Co	001	F01	61	13.	18.	26.	30.	38.	52.	56.	68.	68.	33.	13.13	30.67	1.60
136	Thomasville	001	F02	59	22.	27.	38.	40.	57.	74.	76.	93.	93.	49.	16.58	46.39	1.47
136	Winston-Salem	009	G02	60	16.	35.	39.	46.	59.	82.	86.	102.	102.	51.	18.99	48.40	1.42
		013	G02	56	23.	34.	41.	52.	68.	81.	92.	104.	104.	56.	17.84	52.75	1.39
		014	G01	51	20.	31.	35.	42.	53.	67.	72.	82.	82.	46.	14.89	43.38	1.38
		015	G01	37	22.	30.	35.	44.	58.	64.	72.	77.	77.				
		017	G02	49	18.	28.	34.	40.	51.	65.	73.	93.	93.	44.	15.98	41.09	1.43
		020	G01	40	21.	24.	34.	41.	46.	69.	76.	77.	77.	44.	15.69	41.25	1.43
		021	G01	43	19.	25.	34.	41.	51.	65.	67.	79.	79.	43.	14.27	40.61	1.40
165	Alexander Co	008	F01	56	11.	19.	25.	33.	42.	62.	67.	73.	73.	36.	15.52	33.15	1.55
165	Cleveland Co	003	F02	57	17.	23.	28.	32.	40.	57.	65.	75.	75.	36.	13.27	34.22	1.41
165	Hickory	004	F01	55	19.	28.	39.	51.	60.	83.	108.	116.	116.	58.	22.00	48.82	1.50
165	Lenoir	002	F01	54	[illegible]	29.	40.	47.	65.	75.	90.	108.	108.	53.	19.21	49.21	1.45
		003	F03	4	37.	37.	50.	58.	61.	63.	63.	63.	63.				
165	Marion	002	F01	61	24.	34.	44.	53.	67.	85.	91.	133.	133.	58.	20.86	54.03	1.43
165	Spruce Pine	001	F02	61	19.	28.	33.	49.	60.	85.	90.	114.	114.	51.	21.49	46.77	1.52
		003	F05	40	11.	23.	30.	39.	48.	67.	78.	96.	96.	43.	18.81	38.51	1.59
166	Chapel Hill	003	F01	52	19.	25.	36.	42.	54.	71.	122.	213.	213.	51.	34.78	44.83	1.63
166	Chatham Co	003	F01	52	11.	20.	31.	39.	48.	64.	78.	100.	100.	41.	18.39	37.60	1.57
166	Durham	001	F01	58	17.	30.	37.	44.	58.	78.	86.	134.	134.	49.	20.23	44.89	1.49
		007	F01	57	19.	26.	36.	43.	53.	67.	79.	95.	95.	45.	16.87	42.12	1.46
166	Raleigh	008	F01	54	16.	27.	34.	41.	44.	60.	64.	77.	77.	42.	13.25	39.51	1.39
		009	F01	58	16.	28.	35.	44.	54.	70.	81.	96.	96.	47.	17.71	43.79	1.46
166	Roanoke Rapids	002	F02	55	21.	30.	37.	51.	65.	79.	96.	108.	108.	53.	20.01	48.87	1.48

PARTICULATE, micrograms per cubic meter (25 C)
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Site location	Site no.	Ag proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
NORTH CAROLINA—Cont.																
166 Rocky Mount	[illegible]	F01	55	20.	27.	41.	47.	63.	76.	86.	179.	179.	50.	19.94	47.56	1.49
166 Roxboro	001	F02	36	9.	14.	23.	[illegible]	38.	50.	58.	60.	[illegible]	31.	12.58	28.28	1.57
166 Sanford	001	F01	55	16.	25.	36.	[illegible]	55.	70.	76.	96.	96.	45.	17.58	42.21	1.49
166 Wilson	002	F01	60	20.	29.	44.	[illegible]	59.	82.	94.	112.	112.	54.	18.71	51.09	1.44
167 Albemarle	[illegible]	F01	45	17.	27.	38.	48.	61.	73.	82.	129.	129.				
167 Belmont	[illegible]	F02	36	19.	24.	33.	42.	53.	63.	73.	85.	85.	44.	15.51	40.94	1.44
167 Charlotte	001	001	60	17.	24.	37.	44.	58.	73.	77.	95.	95.	47.	17.57	44.20	1.40
	002	001	60	23.	36.	40.	51.	68.	82.	89.	141.	141.	54.	22.32	50.11	1.51
	[illegible]	001	60	20.	29.	37.	[illegible]	61.	79.	87.	98.	98.	52.	19.15	48.94	1.46
	010	001	61	20.	[illegible]	40.	[illegible]	59.	71.	81.	94.	94.	49.	17.50	46.00	1.46
	011	001	60	18.	23.	35.	37.	47.	[illegible]	70.	90.	90.	40.	15.09	37.57	1.47
	[illegible]	[illegible]	60	13.	30.	33.	40.	48.	[illegible]	61.	87.	87.	41.	14.01	38.23	1.40
	[illegible]	001	58	14.	20.	29.	[illegible]	47.	63.	68.	70.	76.	39.	14.94	36.54	1.49
167 Davidson	001	001	60	13.	21.	26.	[illegible]	36.	[illegible]	58.	71.	71.	33.	11.59	31.30	1.41
167 Gastonia	002	F02	56	20.	26.	51.	62.	79.	[illegible]	102.	154.	154.	66.	24.20	61.73	1.40
	014	F01	1	21.	21.	21.	21.	21.	21.	21.	21.	21.				
167 Iredell Co	[illegible]	F02	61	17.	21.	30.	36.	48.	67.	70.	74.	74.	40.	15.45	36.88	1.48
167 Kannapolis	[illegible]	F02	59	23.	29.	39.	51.	61.	85.	93.	101.	101.	54.	19.63	50.19	1.46
167 Lincolnton	002	F01	61	19.	30.	40.	49.	56.	70.	80.	94.	94.	49.	15.99	46.91	1.40
167 Mecklenburg Co	001	001	60	12.	20.	29.	37.	41.	60.	63.	84.	84.	38.	19.00	35.57	1.49
	[illegible]	001	35	12.	18.	24.	31.	39.	58.	62.	76.	76.	30.	13.56	30.31	1.51
	[illegible]	001	59	11.	20.	27.	33.	42.	59.	77.	82.	82.	38.	15.77	34.56	1.51
	005	[illegible]	59	12.	22.	37.	45.	66.	78.	83.	110.	110.	51.	22.31	45.40	1.60
	[illegible]	[illegible]	58	11.	16.	25.	29.	38.	47.	55.	64.	64.	31.	12.42	28.83	1.58
167 Monroe	002	F01	52	16.	23.	31.	36.	52.	66.	73.	116.	116.	42.	19.56	38.79	1.55
167 Salisbury	002	F01	51	19.	30.	34.	41.	52.	67.	74.	92.	92.	45.	15.33	42.97	1.39
	005	F01	1	21.	21.	21.	21.	21.	21.	21.	21.	21.				
167 Statesville	002	F01	59	24.	30.	43.	51.	64.	89.	102.	132.	132.	57.	22.11	53.00	1.45
168 Elizabeth City	001	F01	60	15.	21.	31.	41.	64.	106.	125.	180.	180.	54.	34.51	45.17	1.80
168 Greenville	002	F01	60	13.	17.	27.	34.	40.	52.	71.	110.	110.	37.	17.28	33.62	1.58
168 Plymouth	[illegible]	F01	56	15.	23.	30.	41.	48.	72.	83.	100.	100.	44.	17.31	41.24	[illegible]
169 Washington	[illegible]	F01	54	10.	25.	33.	38.	46.	59.	80.	112.	112.	42.	17.57	38.75	1.50
169 Clinton	002	F01	62	17.	25.	34.	40.	49.	70.	78.	140.	140.	46.	22.24	41.60	1.50
169 Dunn	001	F01	60	16.	29.	42.	48.	59.	85.	86.	91.	91.	52.	19.27	48.40	1.48
169 Fayetteville	[illegible]	F01	59	16.	26.	34.	43.	55.	64.	72.	76.	76.	45.	15.06	42.00	1.44
	[illegible]	F01	61	12.	22.	31.	39.	52.	64.	68.	75.	75.	41.	16.25	37.27	1.60
169 Laurinburg	[illegible]	F01	57	14.	23.	34.	41.	51.	82.	101.	119.	119.	47.	23.71	41.57	1.61
169 Lumberton	[illegible]	F01	59	15.	21.	32.	38.	49.	71.	88.	112.	112.	43.	20.21	39.39	1.55
169 Rockingham	002	F01	58	14.	24.	31.	38.	49.	67.	82.	132.	132.	43.	20.02	39.36	1.52
170 Columbus Co	001	F02	61	14.	24.	32.	40.	57.	80.	92.	137.	137.	47.	24.46	42.22	1.62
170 Goldsboro	[illegible]	F01	56	8.	30.	36.	47.	60.	70.	79.	82.	82.	48.	17.82	43.61	1.58
170 Jacksonville	[illegible]	F01	52	16.	27.	36.	46.	65.	77.	111.	146.	146.	53.	27.42	47.62	1.60
170 Kinston	001	F02	51	15.	26.	35.	41.	51.	71.	91.	121.	121.	46.	20.78	41.99	1.54
170 Morehead City	002	F01	59	12.	19.	23.	31.	41.	57.	69.	82.	82.	35.	15.67	31.64	1.57
170 New Bern	001	F01	59	19.	24.	40.	51.	62.	86.	99.	153.	153.	54.	26.54	48.81	1.56
170 New Hanover Co	001	F01	59	12.	20.	24.	32.	43.	54.	86.	126.	126.	37.	20.39	33.10	1.59
170 Wilmington	002	F01	61	19.	29.	38.	46.	54.	77.	101.	135.	135.	50.	23.01	46.12	1.51
171 Asheville	003	I01	58	14.	23.	26.	34.	42.	59.	69.	78.	78.	37.	14.37	34.67	1.45
	004	I02	29	17.	19.	25.	41.	48.	72.	72.	77.	77.				
171 Brevard	002	F02	60	16.	25.	30.	38.	48.	61.	66.	96.	96.	41.	15.22	38.62	1.44
171 Buncombe Co	021	I01	28	11.	16.	27.	33.	38.	45.	49.	62.	62.				
	025	I02	55	7.	16.	23.	29.	38.	47.	54.	64.	64.	31.	12.63	28.29	1.58
	026	I02	59	13.	21.	32.	40.	48.	56.	59.	66.	66.	39.	12.74	36.56	1.45
	027	I02	60	9.	21.	30.	37.	44.	[illegible]	59.	116.	116.	38.	16.37	34.82	1.58
171 Canton	002	[illegible]	55	19.	33.	47.	54.	62.	[illegible]	97.	104.	104.	56.	19.04	52.35	1.43
171 Haywood Co	[illegible]	I02	47	19.	28.	40.	50.	62.	87.	88.	112.	112.	54.	21.39	48.99	1.52
171 Hendersonville	005	F01	50	14.	31.	39.	49.	57.	74.	96.	133.	133.	53.	21.41	47.67	1.50
NORTH DAKOTA																
130 Fargo	001	F01	51	17.	23.	29.	40.	51.	67.	76.	102.	102.	43.	18.35	39.39	1.52
172 Billings Co	001	[illegible]	49	3.	7.	10.	16.	23.	30.	41.	52.	52.	18.	11.00	14.81	1.92
172 Bismarck	001	F01	56	13.	18.	39.	53.	66.	94.	106.	162.	162.	55.	28.84	47.26	1.78
	[illegible]	[illegible]	31	13.	18.	30.	40.	60.	74.	78.	170.	170.				
172 Bowman Co	001	[illegible]	55	3.	6.	10.	15.	23.	41.	65.	86.	86.	21.	17.93	15.48	2.20
172 Burke Co	001	[illegible]	47	4.	9.	15.	21.	30.	44.	57.	72.	72.	25.	16.11	20.23	1.99
172 Burleigh Co	002	[illegible]	35	5.	6.	8.	11.	21.	30.	41.	54.	54.				

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Site location		Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
						10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
NORTH DAKOTA—Cont.																	
172	Devils Lake	001	F01	58	7.	15.	27.	40.	60.	85.	97.	119.	119.	49.	27.15	40.76	1.90
172	Dickinson	001	F01	52	17.	25.	42.	53.	78.	102.	126.	210.	210.	62.	34.75	53.45	1.72
172	Dunn Co	001	F02	57	6.	9.	13.	21.	27.	40.	48.	66.	66.	25.	13.44	19.25	1.80
		002	F02	53	5.	9.	11.	16.	27.	43.	51.	73.	73.	21.	14.55	17.41	1.80
172	Grand Forks	001	F01	56	13.	21.	33.	50.	70.	129.	174.	242.	242.	64.	49.79	50.25	2.00
172	Grant Co	001	F02	55	4.	6.	8.	16.	24.	36.	39.	51.	51.	18.	11.98	14.41	2.00
172	Jamestown	001	F01	42	12.	18.	31.	44.	55.	77.	90.	122.	122.	47.	25.12	40.81	1.77
[illegible]	Mc Kenzie Co	002	F02	53	3.	9.	11.	16.	24.	29.	[illegible]	50.	50.	19.	10.06	16.20	1.76
172	Mandan	001	F01	58	16.	21.	29.	40.	51.	82.	[illegible]	117.	117.	45.	22.36	39.80	1.61
172	Mercer Co	001	F01	58	12.	14.	25.	40.	54.	78.	99.	165.	165.	45.	28.10	37.02	1.83
172	Minot	001	F01	48	11.	16.	27.	46.	55.	81.	84.	119.	119.	46.	25.33	39.28	1.82
172	Valley City	001	F01	38	10.	13.	23.	33.	45.	87.	97.	120.	120.	40.	26.74	30.01	1.98
172	Wahpeton	001	F01	53	9.	14.	21.	27.	37.	53.	60.	79.	79.	31.	15.40	27.30	1.66
172	Ward Co	001	F02	17	3.	6.	11.	13.	15.	61.	87.	87.	87.				
172	Williston	001	F01	55	13.	18.	31.	49.	61.	81.	91.	101.	101.	49.	33.86	40.45	1.76
OHIO																	
079	Butler Co	001	001	49	22.	24.	35.	42.	59.	71.	88.	110.	110.				
079	Cincinnati	001	001	53	10.	21.	38.	60.	71.	107.	121.	154.	154.	66.	36.40	61.11	1.50
		002	001	58	16.	25.	36.	43.	57.	75.	96.	96.	96.	48.	19.47	43.86	1.52
		013	001	58	17.	27.	40.	48.	58.	88.	94.	99.	99.	51.	20.04	47.60	1.48
		014	001	59	22.	43.	58.	72.	88.	126.	136.	162.	162.	77.	30.51	70.95	1.50
		016	001	57	19.	30.	50.	64.	89.	107.	119.	132.	132.	72.	34.90	67.21	1.48
		017	001	59	12.	25.	35.	44.	52.	71.	88.	111.	111.	46.	19.86	42.36	1.53
		019	612	363	22.	39.	57.	70.	85.	120.	142.	160.	197.	75.	31.26	68.79	1.51
		020	001	60	17.	27.	39.	47.	58.	70.	99.	123.	123.	53.	22.39	48.77	1.52
		025	001	59	20.	30.	32.	60.	71.	100.	121.	139.	139.	65.	25.49	60.64	1.48
		026	001	8	19.	19.	24.	38.	71.	72.	72.	72.	72.				
079	Clermont Co	002	001	61	14.	26.	35.	45.	52.	67.	73.	83.	83.	45.	15.95	41.79	1.47
		004	J02	24	7.	17.	24.	26.	37.	67.	77.	78.	78.				
		005	J02	30	10.	10.	22.	27.	28.	61.	77.	85.	85.				
		006	J02	21	10.	17.	21.	27.	32.	40.	64.	73.	73.				
		008	001	58	15.	22.	33.	41.	54.	76.	83.	99.	99.	44.	19.70	40.06	1.58
		010	001	61	12.	26.	32.	39.	43.	71.	87.	107.	107.	42.	21.21	37.35	1.66
		012	001	51	10.	21.	33.	40.	48.	85.	101.	140.	140.				
079	Fairfax	001	001	14	24.	27.	46.	54.	55.	57.	61.	61.	61.				
079	Fairfield	001	001	59	16.	30.	44.	52.	66.	92.	96.	139.	139.	57.	22.89	53.09	1.51
079	Franklin	002	001	58	20.	42.	53.	68.	79.	109.	132.	142.	142.	72.	28.30	66.60	1.49
079	Hamilton	002	001	59	26.	41.	60.	70.	83.	120.	131.	145.	145.	74.	27.55	68.68	1.47
079	Hamilton Co	002	001	60	19.	26.	51.	67.	75.	101.	109.	121.	121.	67.	24.22	62.19	1.50
		003	001	56	22.	28.	38.	46.	54.	72.	96.	106.	106.	49.	18.77	46.05	1.43
		004	001	58	13.	22.	33.	45.	51.	77.	104.	107.	107.	46.	20.75	41.82	1.57
		005	001	52	13.	26.	41.	47.	64.	98.	117.	129.	129.	55.	26.84	48.82	1.64
		006	001	50	15.	25.	38.	50.	56.	84.	105.	132.	132.	52.	24.29	47.37	1.59
		007	J02	24	14.	14.	23.	31.	38.	74.	79.	91.	91.				
		008	J02	24	13.	20.	30.	38.	42.	65.	80.	97.	97.				
		009	J02	23	12.	12.	24.	35.	41.	50.	78.	79.	79.				
		010	002	54	15.	23.	35.	45.	57.	78.	88.	101.	101.	48.	20.35	43.65	1.57
		011	001	9	22.	22.	36.	39.	56.	68.	68.	68.	68.				
		012	J02	43	18.	20.	45.	56.	69.	107.	142.	251.	251.	66.	40.66	56.87	1.65
		013	J02	52	17.	29.	41.	46.	69.	88.	101.	129.	129.	55.	24.49	50.36	1.53
079	Harrison	001	001	60	17.	30.	41.	46.	58.	75.	79.	94.	96.	51.	17.61	47.43	1.45
079	Lebanon	001	001	56	14.	27.	37.	40.	55.	79.	87.	111.	111.	47.	20.81	43.06	1.53
079	Lockland	001	001	61	28.	43.	60.	66.	90.	114.	126.	202.	202.	77.	32.92	70.49	1.51
079	Madeira	001	001	55	14.	25.	35.	42.	63.	79.	89.	148.	148.	51.	25.96	43.16	1.64
079	Middletown	003	001	39	28.	29.	40.	46.	60.	76.	83.	92.	92.				
		004	001	60	16.	30.	39.	49.	59.	80.	93.	125.	125.	53.	22.21	48.76	1.51
		004	612	334	14.	20.	46.	57.	73.	102.	119.	146.	197.	63.	27.92	57.08	1.56
		005	001	53	22.	37.	56.	73.	97.	127.	156.	227.	227.	81.	39.44	72.89	1.58
		006	001	56	14.	30.	43.	52.	66.	89.	96.	104.	104.	55.	21.39	50.53	1.50
079	Milford	002	001	60	13.	23.	31.	36.	46.	61.	64.	81.	81.	39.	14.62	36.73	1.47
079	Norwood	001	001	60	15.	31.	41.	49.	60.	77.	95.	109.	109.	54.	20.90	50.26	1.49
079	Oxford	001	001	57	16.	25.	34.	42.	50.	75.	85.	106.	106.	47.	19.70	43.05	1.52
079	St Bernard	001	001	58	34.	38.	69.	75.	94.	137.	169.	174.	174.	85.	34.30	78.17	1.53
		002	001	55	17.	27.	42.	54.	65.	93.	113.	130.	130.	57.	24.64	51.66	1.56
079	Sharonville	001	001	56	19.	28.	40.	46.	60.	75.	97.	97.	97.	51.	19.69	46.93	1.49
079	Trenton	001	001	59	15.	22.	45.	57.	74.	94.	100.	127.	127.	61.	26.17	55.79	1.56
079	Warren Co	001	001	60	13.	21.	32.	37.	44.	64.	69.	90.	90.	40.	16.26	37.23	1.51

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
OHIO—Cont.																
100 Adams Co	001	H01	61	13.	24.	[illegible]	40.	51.	64.	81.	94.	94.	44.	18.36	40.09	1.56
	001	H09	250	9.	20.	[illegible]	33.	42.	60.	72.	89.	107.	39.	17.38	35.03	1.56
	005	H01	48	14.	22.	[illegible]	37.	47.	57.	63.	112.	112.				
	008	H01	56	13.	16.	26.	31.	39.	55.	58.	134.	134.	35.	17.94	31.12	1.57
100 Brown Co	001	H01	40	11.	22.	34.	43.	59.	82.	91.	118.	118.	50.	23.54	44.58	1.68
100 Coal Grove	003	H02	56	[illegible]	36.	40.	56.	78.	92.	97.	124.	124.	63.	23.38	58.39	1.47
100 Gallipolis	001	H01	[illegible]	[illegible]	21.	30.	35.	44.	69.	82.	86.	86.	40.	17.26	36.53	1.58
100 Georgetown	002	H01	61	10.	17.	26.	34.	40.	56.	64.	102.	102.	35.	16.76	31.90	1.60
100 Ironton	003	H01	53	20.	30.	35.	46.	65.	76.	82.	110.	110.	50.	19.60	46.50	1.47
	004	H01	59	24.	31.	43.	53.	63.	107.	[illegible]	133.	133.	64.	28.11	57.85	1.60
	010	H01	60	23.	34.	44.	59.	76.	[illegible]	[illegible]	144.	144.	63.	26.39	58.17	1.51
	010	H09	258	14.	28.	38.	48.	66.	97.	112.	138.	171.	56.	28.01	50.36	1.60
100 Lawrence Co	001	H01	58	20.	33.	40.	46.	58.	78.	89.	174.	174.	52.	23.06	48.93	1.48
	002	H01	60	14.	23.	31.	36.	44.	66.	76.	94.	94.	41.	17.42	38.00	1.60
	003	H01	51	24.	32.	39.	49.	62.	87.	93.	101.	101.	54.	20.87	50.30	1.46
	004	H01	49	15.	25.	33.	46.	62.	73.	76.	104.	104.	48.	19.42	43.99	1.53
	007	H01	56	18.	26.	34.	45.	73.	106.	128.	199.	199.	59.	35.84	50.72	1.75
100 New Boston	001	H01	61	17.	29.	36.	41.	59.	87.	97.	146.	146.	51.	25.06	45.90	1.57
100 Portsmouth	002	H01	61	19.	30.	42.	48.	64.	89.	101.	130.	130.	55.	23.98	50.60	1.53
	002	H09	254	11.	28.	39.	45.	55.	86.	98.	126.	148.	51.	22.87	46.70	1.56
	003	H01	61	16.	26.	37.	44.	59.	85.	86.	148.	148.	51.	26.97	45.81	1.61
	005	H01	61	18.	30.	43.	47.	60.	73.	87.	114.	114.	52.	19.21	48.74	1.45
	009	H01	59	12.	19.	29.	33.	40.	62.	72.	87.	87.	37.	15.85	[illegible]	1.53
124 Bowling Green	001	H01	61	15.	21.	31.	42.	51.	73.	84.	100.	100.	47.	20.79	40.96	1.67
124 Lucas Co	002	H01	57	10.	24.	34.	41.	61.	91.	110.	166.	166.	50.	28.59	43.55	1.71
124 Maumee	001	H01	57	17.	26.	42.	50.	58.	70.	87.	133.	133.	51.	20.34	47.27	1.49
124 Oregon	002	H01	53	13.	25.	38.	45.	59.	86.	120.	184.	184.	53.	33.74	[illegible]	1.75
124 Ottawa Hills	001	H01	59	6.	17.	29.	40.	52.	73.	83.	125.	125.	43.	22.09	[illegible]	1.75
124 Rossford	001	H01	60	10.	24.	35.	49.	63.	85.	96.	149.	149.	58.	26.49	46.37	1.60
124 Sylvania	001	H01	57	11.	21.	31.	39.	50.	65.	81.	105.	105.	42.	19.70	37.93	1.59
124 Toledo	003	H01	56	14.	30.	44.	65.	75.	110.	133.	171.	171.	66.	33.42	56.60	1.60
	006	H09	255	1.	24.	37.	48.	64.	95.	113.	167.	334.	56.	30.48	47.79	1.80
	013	H01	61	10.	24.	38.	46.	56.	74.	90.	119.	119.	49.	22.62	44.20	1.67
	015	H01	61	13.	33.	45.	53.	73.	97.	108.	196.	196.	64.	33.91	56.35	1.64
	017	H01	8	30.	30.	47.	50.	90.	101.	101.	101.	101.				
	018	H01	81	9.	37.	50.	61.	75.	108.	113.	162.	162.	66.	27.35	60.19	1.55
	019	H01	60	10.	27.	42.	54.	65.	86.	99.	136.	136.	57.	20.31	51.07	1.65
	021	H01	58	17.	26.	37.	45.	57.	84.	89.	134.	134.	49.	21.48	44.97	1.55
173 Cedarville	001	G01	60	12.	[illegible]	33.	39.	46.	71.	75.	97.	97.	42.	18.06	38.70	1.50
173 Clark Co	001	G01	54	15.	20.	32.	37.	46.	77.	80.	127.	127.	43.	21.22	38.91	1.57
173 Dayton	014	G01	342	11.	30.	44.	57.	73.	100.	115.	142.	[illegible]	62.	28.11	56.09	1.50
	015	G01	11	36.	40.	65.	70.	73.	89.	100.	100.	100.				
	017	G01	50	14.	25.	38.	47.	55.	72.	84.	105.	105.	49.	18.46	45.10	1.50
	019	G01	59	14.	[illegible]	38.	[illegible]	59.	85.	90.	123.	123.	52.	22.05	47.34	1.56
173 Fairborn	003	G01	59	13.	17.	32.	[illegible]	46.	65.	82.	100.	100.	42.	18.00	38.00	1.56
	004	G01	61	14.	[illegible]	33.	[illegible]	48.	71.	78.	122.	122.	43.	20.83	39.01	1.56
173 Greenville	002	G01	27	16.	[illegible]	36.	39.	43.	80.	86.	90.	90.				
173 Kettering	002	G01	58	14.	21.	36.	41.	48.	73.	81.	95.	95.	44.	17.85	40.86	1.50
173 Miamisburg	003	G01	61	14.	22.	35.	43.	53.	72.	79.	102.	102.	45.	18.90	41.56	1.50
173 Montgomery Co	003	G01	58	11.	23.	32.	40.	46.	67.	76.	128.	128.	43.	19.47	39.51	1.56
	007	G01	57	14.	26.	41.	50.	59.	105.	121.	230.	230.	57.	34.92	49.75	1.70
173 Moraine	001	G01	56	16.	33.	49.	59.	73.	116.	123.	144.	144.	67.	31.53	59.56	1.66
173 New Carlisle	001	G01	59	10.	27.	42.	47.	63.	104.	117.	194.	194.	57.	32.97	49.92	1.64
173 Piqua	003	G01	61	30.	35.	44.	58.	70.	[illegible]	115.	154.	154.	63.	29.08	56.79	1.56
	004	G01	17	29.	34.	45.	50.	68.	[illegible]	105.	105.	105.				
173 Springfield	001	G01	58	18.	29.	43.	53.	62.	80.	100.	117.	117.	56.	21.02	51.49	1.51
173 Trotwood	001	G01	55	14.	21.	33.	38.	49.	64.	80.	100.	100.	43.	16.33	39.22	1.54
173 Troy	001	G01	57	13.	25.	37.	43.	53.	85.	91.	128.	128.	48.	22.11	43.07	1.57
173 Xenia	002	G01	60	13.	21.	32.	40.	45.	69.	86.	105.	105.	43.	19.51	38.99	1.55
174 Akron	003	H01	55	14.	26.	38.	47.	61.	88.	116.	136.	136.	53.	25.69	47.12	1.60
	004	H01	55	16.	32.	44.	54.	65.	84.	130.	146.	146.	58.	25.22	52.51	1.56
	006	H01	58	17.	32.	50.	60.	75.	106.	147.	165.	165.	66.	30.02	59.97	1.57
	014	H01	59	20.	35.	48.	59.	72.	94.	125.	158.	158.	63.	26.35	57.64	1.52
	014	H09	244	16.	29.	41.	51.	65.	93.	109.	134.	142.	56.	24.66	51.22	1.56
	014	H12	235	15.	31.	44.	55.	66.	95.	108.	142.	192.	59.	25.86	53.74	1.53
	001	H01	59	16.	[illegible]	43.	53.	63.	83.	120.	139.	139.	56.	24.70	51.11	1.55
174 Alliance	002	H01	31	14.	[illegible]	36.	44.	50.	70.	70.	117.	117.				
174 Avon Lake	005	H01	57	15.	[illegible]	33.	42.	49.	75.	101.	107.	107.	44.	22.06	39.46	1.60
174 Barberton	007	H01	55	22.	[illegible]	60.	66.	80.	113.	131.	161.	161.	73.	29.79	67.30	1.53

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
[illegible] Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
OHIO—Cont.																
174 Beachwood	001	001	56	14.	32.	[illegible]	46.	64.	87.	107.	122.	122.	[illegible]	25.00	46.92	1.60
174 Bedford Heights	001	001	56	13.	22.	40.	46.	53.	73.	111.	147.	147.	[illegible]	26.20	44.26	1.63
174 Berea	001	001	59	14.	22.	36.	41.	53.	91.	105.	179.	179.	49.	28.20	43.53	1.66
	003	001	61	11.	21.	28.	39.	49.	67.	97.	198.	198.	47.	32.34	40.46	1.72
174 Brecksville	001	001	60	15.	20.	28.	39.	51.	66.	86.	144.	144.	45.	22.68	39.94	1.59
174 Canton	001	002	74	15.	30.	47.	58.	69.	92.	117.	196.	196.	63.	26.57	56.11	1.56
	001	003	260	16.	34.	49.	62.	75.	106.	127.	151.	168.	66.	29.15	60.23	1.56
	004	002	56	18.	31.	48.	56.	75.	96.	130.	145.	145.	64.	27.05	57.94	1.59
	005	002	57	14.	27.	44.	53.	68.	96.	136.	173.	173.	61.	32.74	54.00	1.66
	006	002	54	16.	31.	45.	54.	65.	98.	111.	150.	150.	58.	27.44	52.52	1.60
	009	001	56	14.	28.	42.	59.	71.	92.	116.	153.	153.	60.	28.01	53.42	1.64
	014	002	56	18.	44.	53.	68.	86.	114.	138.	157.	157.	72.	29.60	66.30	1.50
174 Chardon	001	002	59	11.	18.	30.	41.	60.	85.	95.	123.	123.	47.	25.00	40.23	1.75
174 Cleveland	001	001	61	20.	32.	49.	61.	72.	100.	119.	162.	162.	64.	29.15	58.37	1.58
	003	001	55	16.	35.	52.	61.	74.	99.	117.	118.	118.	64.	23.81	58.80	1.50
	008	001	56	27.	55.	83.	97.	119.	167.	182.	235.	235.	108.	40.97	97.37	1.49
	011	001	60	11.	34.	43.	52.	67.	90.	113.	139.	139.	59.	27.40	52.40	1.67
	012	001	35	22.	38.	51.	70.	89.	123.	137.	166.	166.	74.	32.21	67.06	1.57
	013	001	57	25.	54.	85.	95.	132.	189.	226.	272.	272.	112.	53.12	100.70	1.60
	015	001	58	19.	26.	43.	51.	66.	91.	110.	186.	186.	58.	29.20	51.95	1.59
	017	001	57	20.	38.	54.	65.	78.	116.	126.	175.	175.	71.	31.97	64.75	1.58
	021	001	56	9.	24.	36.	43.	59.	87.	106.	118.	118.	51.	25.34	44.98	1.70
	026	001	56	33.	52.	73.	105.	120.	187.	204.	224.	224.	109.	49.04	98.39	1.61
	027	001	61	19.	31.	46.	74.	100.	133.	141.	212.	212.	79.	41.36	68.19	1.77
	030	001	51	10.	17.	38.	46.	58.	74.	111.	130.	130.	48.	25.21	41.93	1.75
	[illegible]	001	61	31.	53.	70.	91.	116.	160.	171.	187.	187.	95.	40.42	89.01	1.54
	[illegible]	009	269	8.	41.	68.	84.	115.	156.	180.	246.	315.	93.	48.76	81.46	1.72
	[illegible]	011	257	19.	41.	68.	83.	100.	154.	171.	209.	295.	90.	43.24	80.21	1.60
	[illegible]	012	266	22.	39.	64.	84.	111.	146.	186.	223.	262.	92.	45.41	80.90	1.67
	[illegible]	001	56	22.	42.	77.	90.	145.	171.	185.	270.	270.	107.	51.00	94.20	1.69
	041	001	60	20.	34.	51.	56.	86.	109.	129.	187.	187.	73.	33.00	64.60	1.59
	042	001	59	27.	38.	57.	80.	102.	130.	182.	199.	199.	86.	42.74	76.34	1.60
174 Cuyahoga Co	002	001	60	16.	27.	42.	50.	60.	88.	105.	[illegible]	[illegible]	58.	27.40	51.98	1.60
174 Cuyahoga Falls	003	001	50	17.	28.	39.	46.	56.	73.	100.	112.	112.	50.	21.04	46.68	1.51
174 [illegible]	001	002	60	14.	23.	37.	52.	65.	90.	106.	134.	134.	55.	26.25	49.17	1.66
174 Elyria	001	001	44	10.	22.	31.	43.	53.	95.	100.	164.	164.	60.	30.00	40.67	1.80
174 Euclid	002	001	56	17.	28.	46.	55.	69.	92.	110.	143.	143.	59.	26.46	53.25	1.59
174 Fairport Harbor	[illegible]	002	58	13.	22.	34.	44.	55.	76.	99.	122.	122.	48.	23.59	43.00	1.66
174 Geauga Co	003	002	57	16.	26.	42.	60.	76.	102.	117.	191.	191.	65.	32.37	55.30	1.70
174 Lake Co	[illegible]	002	60	12.	24.	32.	38.	51.	89.	91.	143.	143.	48.	30.09	42.00	1.68
	003	003	57	6.	21.	32.	46.	56.	89.	110.	132.	132.	49.	27.75	42.12	1.82
	004	003	57	13.	21.	38.	43.	53.	85.	96.	131.	131.	47.	23.95	41.20	1.66
174 Lorain	003	002	60	13.	28.	47.	61.	81.	110.	127.	157.	157.	67.	32.34	59.01	1.71
	[illegible]	001	58	13.	20.	34.	42.	58.	78.	88.	162.	162.	47.	25.01	41.80	1.66
	006	001	57	10.	26.	41.	59.	72.	107.	133.	151.	151.	61.	31.92	53.30	1.73
174 Mansfield	001	002	56	17.	30.	42.	50.	67.	86.	120.	150.	150.	57.	26.60	51.91	1.58
174 Mayfield	001	001	61	11.	28.	33.	38.	52.	64.	96.	107.	107.	43.	21.98	38.36	1.67
174 Medina	001	001	55	16.	27.	37.	50.	60.	75.	91.	126.	126.	51.	21.51	47.14	1.53
174 Mentor	002	001	57	12.	18.	28.	41.	50.	75.	100.	160.	168.	45.	25.61	39.30	1.66
174 Oberlin	001	001	54	13.	16.	27.	34.	47.	60.	88.	151.	151.	41.	24.20	35.51	1.69
174 Painesville	003	002	61	12.	26.	36.	46.	59.	76.	88.	109.	109.	49.	21.21	44.76	1.58
	[illegible]	009	230	13.	22.	34.	46.	56.	79.	94.	124.	136.	48.	23.10	43.06	1.62
174 Parma	001	001	57	15.	33.	45.	57.	74.	99.	115.	149.	149.	62.	27.72	56.37	1.61
174 Ravenna	001	001	56	15.	28.	38.	49.	57.	81.	118.	132.	132.	52.	23.50	47.17	1.56
174 Salem	[illegible]	001	60	11.	18.	33.	41.	50.	67.	95.	132.	132.	45.	24.09	39.36	1.67
174 Stark Co	[illegible]	002	59	13.	28.	34.	41.	50.	78.	98.	112.	112.	46.	22.74	41.08	1.60
	[illegible]	002	55	12.	24.	34.	47.	58.	76.	90.	123.	123.	49.	23.00	43.99	1.61
	[illegible]	003	57	12.	22.	36.	44.	56.	85.	101.	136.	136.	50.	27.99	43.63	1.72
	005	003	20	20.	25.	40.	44.	50.	56.	61.	117.	117.				
	[illegible]	003	39	16.	21.	31.	42.	52.	75.	113.	119.	119.				
174 Summit Co	[illegible]	002	99	13.	23.	34.	46.	56.	88.	117.	139.	139.	50.	25.20	44.08	1.60
174 Tallmadge	002	001	53	16.	30.	43.	51.	66.	94.	113.	150.	150.	57.	30.02	52.04	1.56
174 Twinsburg	002	001	58	14.	23.	35.	42.	55.	73.	98.	118.	118.	47.	21.19	42.49	1.56
174 Wadsworth	001	001	56	18.	26.	47.	58.	72.	97.	127.	143.	143.	60.	26.42	57.94	1.54
174 Westlake	008	001	59	12.	20.	38.	42.	53.	85.	98.	205.	205.	47.	30.17	39.84	1.75
174 Wickliffe	[illegible]	002	[illegible]	15.	24.	38.	46.	60.	76.	88.	112.	112.	[illegible]	21.13	44.38	1.56
174 Willoughby	[illegible]	003	58	5.	26.	40.	51.	61.	77.	92.	131.	131.	[illegible]	22.67	47.31	1.67
174 Willoughby Hills	[illegible]	[illegible]	60	12.	18.	30.	36.	[illegible]	61.	76.	99.	99.	[illegible]	19.11	35.97	1.60
174 Willowick	[illegible]	001	56	12.	26.	36.	47.	[illegible]	70.	116.	122.	122.	[illegible]	24.04	44.31	1.64

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std dev	Geometric Mean	Std dev
OHIO—Cont.																
175 Carey	001	F02	55	17.	26.	38.	50.	73.	100.	115.	209.	209.	67.	37.75	54.10	1.86
	005	J02	16	30.	33.	71.	80.	89.	120.	133.	133.	133.				
175 Mansfield	007	F01	58	16.	39.	39.	49.	66.	104.	144.	275.	275.	62.	51.09	52.00	1.70
	010	F01	55	25.	41.	55.	66.	78.	123.	135.	138.	138.	70.	29.01	64.54	1.51
175 Marion	001	F01	56	13.	34.	38.	40.	52.	81.	115.	219.	219.	51.	36.19	43.13	1.71
	002	F01	58	15.	27.	39.	47.	58.	91.	106.	197.	197.	54.	29.30	46.06	1.61
175 [illegible]	001	F01	28	18.	26.	34.	40.	50.	61.	87.	95.	95.				
175 Orrville	002	F01	59	16.	32.	41.	51.	60.	84.	101.	154.	154.	55.	25.07	50.69	1.54
175 Richland Co	002	F01	56	14.	36.	40.	46.	57.	99.	114.	149.	149.	53.	25.13	46.62	1.65
175 Wooster	001	F01	58	17.	26.	39.	45.	60.	93.	115.	138.	138.	54.	26.86	48.26	1.60
175 Wyandot Co	002	J02	16	40.	40.	59.	64.	132.	175.	214.	214.	214.				
	003	J02	16	30.	36.	56.	67.	100.	133.	147.	147.	147.				
176 Columbus	001	F01	61	14.	31.	47.	56.	69.	107.	110.	144.	144.	62.	26.23	56.19	1.56
	001	F09	280	15.	34.	47.	59.	75.	101.	117.	153.	161.	64.	27.12	58.69	1.53
	001	F12	340	10.	33.	40.	60.	75.	105.	121.	146.	151.	65.	35.10	58.93	1.57
	004	F01	59	16.	27.	43.	48.	66.	94.	100.	149.	149.	56.	25.60	50.36	1.59
	010	F02	60	19.	25.	40.	57.	69.	105.	119.	180.	180.	65.	32.00	59.11	1.56
	017	F01	60	23.	31.	42.	51.	66.	82.	90.	136.	136.	56.	21.06	52.21	1.47
	019	F06	60	15.	25.	35.	46.	54.	73.	81.	98.	98.	47.	18.79	43.73	1.51
	024	F01	60	24.	39.	55.	68.	81.	109.	146.	198.	198.	74.	30.66	67.68	1.56
	025	F01	56	15.	39.	44.	53.	69.	96.	113.	133.	133.	59.	25.68	50.50	1.58
	070	F01	61	14.	21.	31.	39.	47.	67.	77.	108.	108.	42.	18.30	38.08	1.56
	081	F01	60	16.	33.	48.	56.	68.	89.	102.	136.	136.	59.	23.95	54.60	1.50
176 Delaware	001	F01	59	14.	25.	37.	45.	55.	74.	91.	96.	96.	47.	19.08	43.46	1.53
176 Franklin Co	001	F01	60	11.	20.	28.	36.	49.	71.	86.	122.	122.	43.	22.34	37.66	1.68
176 Grandview Heights	001	F01	61	15.	30.	41.	51.	63.	86.	97.	174.	174.	56.	26.14	50.57	1.56
176 Grove City	001	F01	61	12.	22.	32.	42.	56.	77.	90.	160.	160.	49.	27.46	42.71	1.70
176 Lancaster	001	F01	53	12.	23.	31.	43.	46.	72.	81.	117.	117.	46.	20.30	40.87	1.58
176 Marysville	002	J02	58	13.	21.	31.	40.	53.	79.	129.	130.	130.	48.	28.83	41.25	1.72
	003	J02	60	12.	21.	29.	36.	46.	80.	85.	133.	133.	42.	23.34	37.12	1.63
	004	J02	58	16.	23.	35.	46.	55.	72.	106.	149.	149.	51.	26.63	45.06	1.60
176 Newark	004	F01	61	14.	28.	44.	56.	72.	96.	100.	149.	149.	61.	26.40	54.86	1.59
176 New Lexington	004	F01	58	12.	17.	29.	37.	52.	69.	75.	114.	114.	43.	21.39	37.88	1.70
177 Bellefontaine	001	F01	58	17.	28.	43.	58.	80.	114.	135.	174.	174.	66.	33.87	58.27	1.68
177 Defiance	002	F01	59	24.	33.	46.	53.	70.	106.	132.	170.	170.	62.	29.67	56.47	1.55
177 Defiance Co	003	J02	57	3.	11.	25.	40.	64.	121.	183.	240.	240.	52.	44.29	35.55	2.08
	004	J02	57	1.	11.	28.	35.	41.	75.	90.	139.	139.	39.	25.39	31.14	2.15
	006	J02	55	6.	21.	36.	45.	54.	102.	117.	174.	174.	58.	31.08	46.46	1.88
177 Findlay	001	F01	58	22.	38.	51.	64.	76.	119.	135.	221.	221.	70.	36.36	62.41	1.60
177 Lima	001	F01	58	25.	36.	52.	60.	76.	108.	127.	166.	166.	67.	30.05	61.77	1.51
	003	F01	57	17.	25.	36.	43.	54.	90.	124.	161.	161.	51.	30.30	44.96	1.66
177 Napoleon	001	F01	59	14.	22.	33.	44.	54.	76.	91.	128.	128.	47.	22.99	41.96	1.61
177 Paulding Co	001	J02	41	14.	26.	39.	48.	72.	121.	169.	209.	209.	67.	56.06	[illegible]	1.91
177 Sandusky Co	010	J02	168	16.	29.	48.	71.	113.	258.	314.	405.	609.	109.	100.70	[illegible]	[illegible]
177 Sidney	003	F01	56	13.	33.	36.	42.	55.	89.	134.	160.	160.	51.	30.95	44.54	1.67
177 Urbana	001	F01	59	15.	25.	38.	48.	62.	82.	93.	142.	142.	52.	23.71	[illegible]	1.60
178 Ashtabula Co	003	F01	68	26.	38.	42.	46.	60.	87.	102.	116.	116.	53.	22.74	48.46	1.53
	004	F08	20	19.	21.	31.	37.	46.	53.	53.	82.	82.				
178 Campbell	001	I01	59	26.	32.	51.	63.	73.	102.	123.	163.	163.	67.	27.99	61.42	1.51
178 Canfield	001	I01	59	19.	33.	43.	52.	69.	101.	136.	159.	159.	61.	30.48	54.84	1.58
178 Girard	001	I01	60	17.	33.	51.	67.	80.	123.	145.	192.	192.	73.	36.43	64.26	1.66
178 Mahoning Co	001	I02	56	13.	24.	32.	44.	56.	82.	100.	127.	127.	49.	25.16	43.19	1.66
178 Niles	001	I02	62	16.	29.	43.	56.	68.	104.	124.	159.	159.	60.	29.72	53.22	1.65
178 Struthers	001	I01	59	22.	39.	56.	70.	87.	130.	160.	185.	185.	79.	37.91	71.00	1.60
178 Trumbull Co	001	I08	60	14.	26.	36.	44.	56.	68.	77.	119.	119.	48.	19.41	44.65	1.51
178 Warren	002	I01	58	30.	37.	41.	49.	66.	88.	114.	139.	139.	57.	26.42	51.30	1.50
	003	I01	58	17.	27.	43.	57.	69.	94.	116.	162.	162.	60.	30.01	54.25	1.58
	004	I01	61	26.	35.	54.	66.	80.	107.	121.	142.	142.	69.	28.07	63.65	1.53
178 Youngstown	002	I02	59	19.	46.	65.	84.	98.	153.	161.	196.	196.	88.	38.48	79.53	1.59
	003	I01	61	17.	32.	44.	57.	68.	91.	110.	123.	123.	59.	24.89	54.22	1.54
	004	I01	60	21.	38.	53.	60.	76.	110.	125.	140.	140.	68.	26.66	63.34	1.48
	005	I01	61	30.	42.	59.	69.	80.	117.	135.	155.	155.	74.	29.08	68.77	1.49
	005	I09	322	17.	37.	56.	68.	84.	117.	139.	192.	214.	75.	33.18	67.84	1.56
	006	I02	61	23.	40.	67.	86.	106.	140.	183.	196.	196.	93.	41.46	84.10	1.61
	008	I03	61	16.	22.	34.	43.	52.	66.	74.	108.	108.	45.	18.76	40.96	1.53
179 Athens	002	F01	58	8.	21.	28.	37.	46.	55.	63.	68.	68.	38.	13.90	34.94	1.54
179 Belpre	001	F01	60	11.	24.	32.	39.	51.	75.	79.	114.	114.	44.	20.54	40.10	1.59
179 Marietta	002	F01	59	16.	28.	41.	53.	68.	96.	104.	126.	126.	57.	24.73	51.73	1.58
179 Meigs Co	001	F01	61	18.	30.	41.	51.	62.	89.	100.	105.	105.	55.	22.10	50.79	1.50

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
1983 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
OHIO—Cont.																
180 Fostoria	001	F01	56	22.	30.	40.	52.	68.	97.	110.	208.	208.	60.	30.78	53.92	1.65
180 Fremont	002	F01	59	16.	25.	36.	43.	60.	79.	99.	139.	139.	50.	23.36	45.44	1.58
180 Gibsonburg	001	F02	59	16.	30.	42.	58.	74.	126.	154.	239.	239.	67.	42.72	57.21	1.77
	003	J02	56	18.	31.	34.	45.	70.	117.	153.	235.	235.	61.	41.75	50.08	1.87
180 Ottawa Co	002	F02	59	16.	23.	34.	44.	58.	88.	97.	174.	174.	51.	29.17	44.85	1.65
180 Sandusky	001	F01	57	16.	30.	38.	38.	77.	107.	127.	161.	161.	66.	29.48	59.49	1.58
180 Sandusky Co	001	F01	61	12.	23.	27.	51.	71.	109.	133.	235.	235.	61.	40.76	51.04	1.84
	002	J02	53	15.	27.	38.	44.	52.	68.	110.	121.	121.	48.	23.44	43.79	1.56
	003	J02	55	20.	28.	34.	46.	56.	73.	80.	126.	126.	48.	19.76	44.27	1.47
	004	J02	53	19.	29.	40.	61.	79.	99.	189.	239.	239.	67.	40.29	58.00	1.68
	005	J02	52	8.	33.	47.	59.	78.	99.	130.	174.	174.	64.	33.69	56.26	1.84
	006	J02	50	6.	17.	28.	38.	55.	89.	106.	131.	131.	47.	28.23	39.01	1.88
	008	J02	46	10.	23.	41.	49.	76.	139.	145.	228.	228.	67.	48.24	54.74	1.87
	009	J02	171	10.	42.	64.	94.	135.	287.	384.	477.	563.	179.	108.36	98.70	2.05
180 Seneca Co	001	J02	51	13.	20.	29.	35.	42.	58.	68.	100.	100.	38.	17.65	34.75	1.53
	002	J02	55	15.	19.	31.	39.	53.	96.	115.	147.	147.	47.	30.06	40.71	1.69
180 Tiffin	001	F01	57	15.	19.	27.	37.	48.	73.	80.	157.	157.	43.	23.91	37.38	1.68
181 Belmont Co	002	I01	61	22.	40.	56.	67.	85.	114.	125.	168.	168.	74.	30.67	68.21	1.51
181 East Liverpool	001	I01	51	16.	34.	41.	59.	77.	108.	115.	144.	144.	65.	29.21	57.08	1.61
	008	I01	54	19.	32.	75.	80.	108.	185.	199.	238.	238.	108.	51.68	87.76	1.88
181 East Palestine	001	I01	57	14.	28.	45.	55.	67.	107.	116.	137.	137.	62.	29.40	55.99	1.65
181 Jefferson Co	001	I01	52	17.	36.	57.	69.	85.	132.	161.	179.	179.	78.	37.48	69.22	1.66
	007	I01	59	19.	31.	48.	58.	73.	115.	120.	157.	157.	64.	29.71	57.87	1.60
	010	J02	8	40.	46.	54.	68.	73.	98.	98.	98.	98.				
	013	J02	54	17.	41.	56.	82.	107.	161.	216.	280.	280.	95.	56.81	80.40	1.79
	014	J02	40	17.	34.	43.	49.	66.	107.	[illegible]	169.	169.				
181 Lisbon	001	J02	58	15.	26.	51.	64.	86.	118.	128.	192.	192.	72.	34.67	64.06	1.64
181 Martins Ferry	002	I01	59	19.	28.	46.	66.	81.	110.	127.	152.	192.	68.	30.96	61.37	1.68
181 Mingo Junction	001	J02	56	31.	67.	101.	118.	155.	200.	214.	256.	256.	128.	48.89	117.95	1.54
181 Monroe Co	001	J02	55	12.	29.	47.	56.	74.	107.	125.	157.	157.	65.	31.66	56.97	1.69
	002	J02	64	13.	21.	29.	36.	52.	98.	108.	128.	128.	47.	28.22	40.56	1.74
181 St Clairsville	002	J02	60	11.	26.	38.	47.	58.	85.	108.	153.	153.	53.	26.52	46.72	1.67
181 Salem	004	I01	60	14.	38.	50.	60.	74.	110	127.	154.	154.	67.	28.04	60.99	1.58
181 Shadyside	001	I01	56	23.	43.	54.	60.	92.	109.	156.	166.	166.	76.	34.81	68.88	1.56
181 Steubenville	003	I01	58	14.	26.	47.	66.	77.	110.	136.	285.	285.	69.	43.78	58.41	1.83
	012	I01	364	7.	34.	56.	71.	98.	144.	176.	231.	344.	82.	46.59	70.41	1.78
	013	I01	59	15.	44.	68.	87.	115.	166.	205.	212.	212.	96.	47.39	84.38	1.68
181 Toronto	001	J02	59	21.	48.	66.	83.	95.	148.	161.	181.	181.	85.	35.67	77.11	1.57
181 Wellsville	002	I01	56	17.	37.	58.	64.	88.	112.	143.	267.	267.	77.	44.61	67.49	1.66
182 Chillicothe	008	F01	59	20.	32.	49.	60.	81.	105.	119.	158.	158.	66.	29.91	59.76	1.58
182 Clinton Co	001	F02	61	11.	17.	26.	33.	43.	66.	72.	134.	134.	38.	20.82	33.33	1.66
182 Jackson	003	F01	59	13.	22.	33.	52.	62.	81.	88.	119.	119.	50.	22.39	45.39	1.63
182 Logan	002	F01	51	11.	21.	33.	45.	57.	69.	79.	113.	113.	45.	20.83	40.55	1.64
182 Ross Co	001	F05	61	13.	23.	31.	38.	52.	69.	75.	101.	101.	43.	19.61	38.97	1.60
182 Wilmington	001	F01	59	16.	28.	46.	56.	75.	97.	109.	169.	169.	60.	28.84	55.32	1.60
183 Cadiz	002	I01	58	10.	28.	41.	51.	67.	88.	99.	156.	156.	56.	26.04	49.76	1.66
183 Cambridge	001	F01	59	12.	19.	25.	30.	43.	59.	76.	88.	88.	37.	16.70	33.41	1.57
183 Carroll Co	001	I01	55	17.	30.	37.	44.	50.	85.	91	136.	136.	49.	21.49	44.86	1.49
183 Carrollton	003	I01	57	10.	26.	42.	48.	60.	91.	125.	185.	185.	54.	31.92	48.72	1.74
183 Coshocton	008	F01	43	12.	21.	30.	38.	57.	77.	93.	112.	112.	46.	23.26	40.61	1.66
183 Dover	001	F01	59	11.	19.	28.	38.	44.	66.	74.	93.	93.	40.	17.08	35.98	1.58
	003	F02	60	16.	27.	45.	52.	64.	93.	106.	177.	177.	59.	30.31	53.23	1.59
183 Harrison Co	001	I01	54	15.	25.	34.	41.	65.	99.	111.	120.	120.	53.	28.17	46.43	1.69
183 Muskingum Co	001	F05	55	22.	38.	43.	54.	75.	99.	127.	196.	196.	64.	34.37	56.79	1.64
183 Noble Co	001	F01	60	13.	34.	41.	54.	72.	106.	127.	182.	182.	63.	36.14	53.54	1.78
183 Tuscarawas Co	001	F01	54	12.	23.	37.	48.	56.	83.	102.	138.	138.	49.	24.29	44.19	1.62
183 Zanesville	004	F01	48	14	26.	46.	55.	72.	104.	111.	148.	148.	61.	29.45	54.10	1.68
OKLAHOMA																
017 Poteau	462	F01	10	26.	26.	31.	38.	46.	56.	64.	64.	64.				
082 Mc Curtain Co	464	F01	3	15.	15.	15.	[illegible]	21.	21.	21.	21.	21.				
184 Chickasha	061	F01	22	28.	47.	61.	69.	88.	105.	151.	169.	169.				
184 Choctaw	006	F01	50	19.	34.	34.	39.	51.	84.	88.	166.	166.	45.	23.56	41.06	1.51
184 Edmond	016	F01	16	26.	38.	53.	59.	70.	102.	110.	110.	110.				
	016	F02	45	29.	47.	58.	69.	87.	109.	127.	142.	142.				
184 Kingfisher	008	F01	15	22.	34.	40.	72.	95.	122.	136.	136.	136.				
184 Midwest City	006	F01	54	21.	32.	38.	46.	57.	70.	88.	109.	109.	50.	15.77	47.30	1.37
184 Norman	040	F01	50	17.	32.	45.	56.	67.	86.	96.	106.	106.	58.	[illegible]	[illegible]	1.47

PARTICULATE, micrograms per cubic meter (25 C)
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1982 Annual Report

Site location	Site No.	Ag (pj)	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std dev	Geometric Mean	Std dev
OKLAHOMA—Cont.																
184 Oklahoma Co	003	F02	60	10.	30.	40.	50.	65.	93.	97.	138.	138.	56	25.06	49.96	1.60
184 Oklahoma City	007	F02	58	12.	41.	35.	40.	50.	88.	109.	138.	138.	50	24.49	44.39	1.64
	018	F02	39	36.	55.	70.	93.	108.	129.	140.	245.	245.				
	019	F01	57	18.	36.	40.	54.	60.	81.	90.	100.	100.	53	18.56	50.15	1.40
	030	F02	56	17.	30.	37.	45.	55.	76.	99.	170.	170.	49	24.47	44.77	1.51
	033	F01	48	17.	36.	47.	60.	75.	100.	116.	184.	184.	68	33.60	61.74	1.57
	035	F01	59	24.	47.	58.	66.	85.	112.	130.	157.	157.	75	26.74	70.24	1.40
	045	F01	56	13.	35.	47.	56.	69.	89.	109.	146.	146.	59	24.77	54.31	1.56
	046	F01	28	33.	49.	71.	93.	106.	150.	187.	205.	205.				
184 Shawnee	003	F01	28	34.	39.	49.	58.	85.	109.	111.	131.	131.				
185 Enid	051	F01	16	35.	36.	64.	74.	122.	137.	160.	160.	160.				
185 Stillwater	610	F01	30	15.	36.	34.	46.	77.	97.	99.	132.	132.				
186 Claremore	190	F01	40	25.	39.	40.	51.	67.	89.	98.	163.	163.	58	25.39	53.39	1.40
186 Dewey	219	F01	31	17.	27.	37.	46.	49.	52.	58.	90.	90.	48	13.40	40.36	1.39
186 Muskogee	140	F01	7	25.	35.	38.	56.	77.	81.	81.	81.	81.				
186 Pryor Creek	180	F01	37	32.	48.	60.	66.	82.	110.	130.	142.	142.	73	26.30	69.43	1.38
186 Sand Springs	120	F01	60	40.	53.	67.	73.	82.	95.	101.	161.	161.	75	18.40	73.20	1.26
	130	F01	71	36.	48.	60.	74.	91.	107.	116.	185.	185.	77	20.19	73.34	1.48
	139	F01	46	36.	34.	58.	64.	73.	97.	98.	125.	125.				
186 Tulsa	110	F01	61	26.	43.	54.	60.	72.	86.	88.	165.	165.	65	20.30	63.23	1.26
	112	F01	61	30.	46.	57.	66.	73.	87.	98.	123.	123.	66	18.72	63.84	1.30
	131	F01	56	22.	41.	55.	60.	73.	88.	97.	105.	105.	64	17.24	61.12	1.30
	171	F01	60	25.	36.	52.	69.	80.	97.	108.	142.	142.	69	25.31	64.28	1.46
	176	F01	62	41.	47.	50.	60.	65.	72.	79.	136.	136.	61	13.90	59.25	1.23
186 Tulsa Co	120	F02	60	39.	33.	41.	47.	53.	68.	78.	134.	134.	50	16.83	48.10	1.30
	173	F01	17	47.	[illegible]	77.	85.	108.	192.	239.	239.	239.				
	173	F02	44	28.	[illegible]	78.	88.	108.	121.	131.	148.	148.				
187 Clinton	001	F01	15	17.	[illegible]	40.	50.	69.	119.	126.	126.	126.				
187 Guymon	021	F01	8	14.	34.	27.	38.	69.	77.	77.	77.	77.				
187 Woodward	001	F01	27	15.	35.	40.	55.	68.	104.	106.	108.	108.				
188 Ardmore	392	F01	18	40.	41.	49.	58.	60.	113.	121.	121.	121.				
188 Mc Alester	411	F01	25	19.	27.	32.	37.	[illegible]	56.	69.	74.	74.	39	12.61	[illegible]	1.38
189 Altus	751	F01	30	21.	[illegible]	32.	67.	[illegible]	100.	114.	129.	129.				
189 Lawton	640	F01	2	94.	[illegible]	94.	94.	[illegible]	119.	119.	119.	119.				
	650	F01	34	15.	[illegible]	28.	36.	[illegible]	60.	92.	156.	156.				
OREGON																
190 Bend	001	F01	52	16.	28.	39.	47.	61.	92.	129.	244.	244.	58	37.35	50.43	1.66
190 The Dalles	001	F01	54	20.	29.	40.	48.	64.	97.	108.	137.	137.	56	26.70	50.63	1.57
190 Klamath Falls	001	F01	46	10.	26.	46.	60.	72.	128.	162.	178.	178.	69	41.61	59.06	[illegible]
191 La Grande	002	F01	60	14.	27.	48.	67.	79.	108.	156.	214.	214.	72	39.53	61.80	1.75
191 Pendleton	002	F01	58	24.	44.	69.	92.	101.	142.	156.	178.	178.	91	34.77	84.34	1.50
193 Albany	002	F01	56	10.	14.	25.	30.	47.	70.	102.	162.	162.	41	30.19	33.65	1.88
193 Beaverton	003	F01	59	9.	16.	26.	39.	51.	78.	89.	101.	101.	44	21.47	35.96	1.87
193 Clackamas Co	004	F02	50	3.	6.	11.	22.	31.	45.	48.	58.	58.	23	14.70	18.45	2.13
193 Columbia Co	004	F02	60	5.	10.	14.	22.	36.	52.	55.	69.	69.	27	15.84	22.68	1.85
193 Eugene	009	F01	61	8.	13.	27.	42.	69.	108.	121.	226.	226.	55	45.15	40.01	2.30
	012	F02	58	6.	11.	18.	28.	41.	70.	76.	115.	115.	33	22.94	26.74	1.99
	013	F01	61	10.	16.	26.	40.	59.	77.	98.	206.	206.	48	33.75	39.12	1.91
	058	F01	61	13.	23.	35.	61.	86.	127.	142.	262.	262.	69	48.75	55.40	1.95
193 Hillsboro	002	F02	54	7.	15.	22.	27.	36.	62.	80.	126.	126.	34	21.37	28.85	1.75
193 Lake Oswego	001	F01	59	11.	21.	35.	47.	59.	76.	90.	155.	155.	50	28.58	42.83	1.76
193 Lane Co	004	F01	21	9.	9.	13.	31.	36.	50.	53.	68.	68.				
193 Lebanon	004	F02	18	14.	15.	34.	49.	70.	93.	100.	100.	100.				
193 Milwaukie	001	F01	45	7.	13.	26.	41.	51.	64.	69.	130.	130.				
193 Oregon City	002	F02	60	15.	20.	32.	40.	49.	69.	79.	152.	152.	46	24.33	40.75	1.61
193 Portland	003	F01	50	8.	17.	27.	35.	41.	72.	102.	123.	123.	40	24.07	34.35	1.74
	009	F02	55	9.	24.	38.	59.	81.	114.	144.	299.	299.	67	48.62	53.87	1.90
	011	F02	57	8.	26.	38.	56.	76.	108.	122.	200.	200.	62	34.92	53.00	1.80
	015	F01	56	16.	23.	37.	56.	81.	116.	146.	159.	159.	66	36.00	55.82	1.81
	019	F01	60	10.	22.	30.	39.	51.	71.	79.	107.	107.	44	20.24	39.27	1.61
	036	F02	61	17.	24.	32.	44.	56.	88.	98.	200.	200.	53	40.22	44.83	1.73
	066	F02	58	6.	15.	28.	40.	60.	74.	120.	187.	187.	46	38.42	37.73	1.95
	077	F01	56	12.	22.	33.	48.	58.	80.	85.	174.	174.	50	36.10	44.46	1.65
193 Salem	019	F01	60	5.	15.	22.	33.	44.	72.	101.	161.	161.	61	39.49	52.87	1.90
193 Springfield	009	F01	59	9.	14.	22.	40.	59.	77.	118.	160.	160.	46	30.83	36.65	1.99
	010	F01	22	9.	11.	24.	48.	63.	84.	94.	122.	122.				
	011	F01	22	15.	21.	30.	50.	60.	84.	98.	125.	125.				

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Site location	Site No.	Ag (proj.)	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev	Geometric Mean	Geometric Std. dev
OREGON—Cont.																
	012	F01	60	13.	16.	26.	36.	71.	90.	119.	211.	211.	57	35.00	46.20	1.96
190 Ashland	001	F01	58	19.	28.	39.	44.	56.	91.	101.	142.	142.	52.	27.75	47.15	1.56
190 Central Point	001	F02	61	5.	9.	14.	18.	30.	32.	39.	43.	43.	20.	9.60	17.54	1.67
190 Coos Bay	008	F01	56	6.	15.	25.	33.	46.	69.	67.	92.	92.	38.	10.50	30.94	1.78
190 Grants Pass	001	F01	60	15.	16.	41.	58.	67.	112.	130.	201.	201.	63.	42.40	54.10	1.86
190 Jackson Co	001	F02	54	15.	22.	41.	66.	88.	110.	150.	173.	173.	69.	39.56	57.76	1.91
190 Medford	001	F01	61	19.	38.	50.	66.	86.	146.	151.	166.	166.	74.	39.66	65.95	1.75
190 Roseburg	001	F01	57	11.	18.	26.	36.	49.	65.	87.	100	100.	40	30.27	33.73	1.60
PENNSYLVANIA																
045 Bristol (borough)	012	F01	59	14.	26.	31.	36.	42.	54.	60.	87.	87.	36.	15.67	36.66	1.50
045 Bucks Co	102	F02	59	13.	26.	30.	39.	50.	67.	71.	92.	92.	43.	16.36	39.80	1.48
045 Chester	002	F01	52	10.	27.	30.	43.	54.	72.	75.	120.	120.	47.	20.55	43.34	1.49
045 Chester Co	116	F02	51	13.	25.	36.	40.	61.	70.	79.	132.	132.	49.	21.36	44.51	1.58
045 Conshohocken	112	F01	57	16.	29.	37.	44.	52.	75.	84.	117.	117.	49.	19.20	44.28	1.46
045 Folcroft	109	F01	45	11.	26.	30.	40.	56.	79.	100.	112.	112.	49.	23.96	39.86	1.62
045 Lansdale	001	F01	59	16.	28.	37.	44.	51.	69.	73.	88.	88.	45.	14.12	42.48	1.39
045 Media	106	F01	56	13.	23.	30.	40.	53.	75.	96.	100.	100.	46.	20.23	40.20	1.59
045 Montgomery Co	100	F01	60	13.	26.	34.	40.	53.	60.	75.	88.	88.	45.	15.60	41.80	1.45
	125	F01	56	10.	20.	31.	36.	51.	61.	70.	88.	88.	41.	16.67	37.94	1.53
045 Philadelphia	002	H01	315	21.	38.	38.	59.	68.	88.	106.	131.	132.	61.	20.27	58.15	1.39
	004	H01	306	21.	35.	44.	54.	67.	91.	102.	128.	167.	59.	22.52	54.90	1.47
	014	H01	61	20.	31.	39.	46.	54.	65.	72.	89.	89.	47.	13.70	45.31	1.36
	020	H01	57	17.	37.	44.	49.	56.	77.	96.	207.	207.	56.	26.09	51.39	1.42
	024	H01	60	18.	28.	38.	43.	51.	66.	82.	106.	106.	47.	17.11	44.57	1.40
	030	H01	65	20.	42.	56.	64.	77.	115.	136.	150.	150.	73.	28.07	67.73	1.48
	031	H01	57	23.	37.	52.	61.	77.	110.	122.	131.	131.	67.	26.10	60.81	1.46
	032	H01	60	22.	39.	48.	60.	66.	78.	88.	112.	112.	59.	17.36	56.67	1.36
	033	H01	58	27.	34.	45.	59.	68.	87.	90.	126.	126.	58.	21.51	54.26	1.40
	034	H01	56	27.	39.	46.	54.	66.	78.	102.	112.	112.	58.	17.81	56.20	[illegible]
	035	H01	56	21.	39.	50.	57.	74.	101.	108.	120.	120.	65.	23.19	60.61	1.44
	036	H01	59	25.	35.	44.	57.	68.	98.	89.	120.	120.	59.	20.41	55.99	1.42
	037	H01	60	24.	35.	44.	55.	65.	78.	91.	121.	121.	57.	19.24	53.93	1.41
	038	H01	58	20.	46.	54.	65.	81.	114.	122.	164.	164.	73.	27.66	68.18	1.40
045 Phoenixville	113	F01	57	17.	25.	37.	47.	57.	101.	139.	193.	193.	56.	30.67	47.90	1.66
045 Pottstown	101	F01	57	14.	29.	40.	45.	50.	83.	95.	105.	105.	50.	20.54	45.83	1.50
045 Quakertown	109	F01	56	11.	23.	31.	37.	44.	57.	73.	144.	144.	41.	19.78	37.09	1.51
045 West Chester	110	F01	56	11.	22.	27.	36.	49.	66.	89.	104.	104.	41.	19.64	36.90	1.50
151 Allentown	003	F01	61	12.	23.	30.	38.	48.	64.	69.	92.	92.	41.	16.30	37.32	1.51
151 Berks Co	016	F01	55	10.	19.	25.	31.	37.	57.	62.	152.	152.	35.	20.57	31.44	1.57
	716	F01	57	27.	34.	49.	61.	75.	118.	120.	145.	145.	67.	28.94	61.04	1.53
	717	F02	50	7.	17.	27.	35.	38.	50.	62.	69.	69.				
	718	F02	48	10.	18.	25.	28.	34.	48.	50.	70.	70.				
151 Bethlehem	017	F01	54	12.	25.	37.	40.	56.	80.	90.	131.	131.	49.	22.82	44.22	1.59
	725	F02	61	16.	24.	35.	48.	57.	79.	98.	144.	144.	51.	25.70	45.61	1.61
151 Boyertown	100	F02	59	10.	21.	30.	37.	42.	60.	72.	89.	89.	39.	15.46	35.93	1.50
151 Easton	704	F01	61	15.	28.	33.	44.	56.	72.	95.	131.	131.	49.	22.30	44.28	1.50
151 Emmaus	706	F01	58	11.	22.	32.	40.	46.	73.	81.	89.	89.	42.	17.76	38.38	1.50
151 Hamburg	105	F02	60	11	20.	29.	38.	50.	70.	78.	87.	87.	43.	19.01	37.78	1.60
151 Hazleton	101	F01	60	11.	22.	31.	35.	46.	61.	64.	141.	141	42.	23.00	37.67	1.60
151 Lackawanna Co	020	F01	55	12.	23.	34.	41.	52.	67.	76.	97	97	43.	17.80	39.33	1.50
151 Laureldale	717	F02	61	18.	34.	45.	53.	62.	86.	95.	107.	107.	57.	20.23	53.04	1.46
	718	F02	58	20.	24.	32.	37.	44.	54.	62.	69.	69.	39.	12.00	36.95	1.37
151 Luzerne Co	017	F02	42	14.	26.	36.	40.	54.	76.	78.	102.	102.	46.	18.40	44.66	1.49
151 [illegible]	207	F01	59	8.	16.	26.	32.	40.	38.	66.	70.	70.	36.	15.15	32.90	1.66
151 Nazareth	016	F02	61	14.	33.	46.	61.	75.	116.	131.	158.	158.	66.	30.19	60.00	1.66
151 Nesquehoning	212	F02	31	9.	21.	28.	35.	41.	56.	82.	93.	93.				
151 Northampton	003	F02	59	18.	37.	54.	68.	88.	119.	124.	139.	139.	73.	27.90	67.88	1.52
151 Old Forge	010	F01	60	13.	22.	30.	39.	44.	64.	68.	84.	84.	40.	15.92	37.02	1.50
151 Palmerton	105	F02	61	7.	26.	37.	48.	66.	88.	96.	158.	158.	53.	26.42	47.29	1.68
151 Pittston	204	F01	58	17.	28.	40.	49.	62.	86.	107.	116.	116.	55.	23.24	50.10	1.54
151 Pottsville	106	F01	61	9.	28.	38.	45.	57.	88.	97.	122.	122.	51.	22.40	46.40	1.56
151 Reading	015	F01	61	16.	27.	36.	41.	50.	69.	75.	81.	81.	45.	15.62	41.83	1.43
	712	F01	60	17.	28.	33.	41.	51.	68.	88.	108.	108.	46.	18.86	42.15	1.49
151 Scranton	006	F01	54	10.	18.	23.	41.	58.	75.	99.	140.	140.	46.	26.06	39.16	1.75
	208	F01	56	15.	28.	39.	47.	68.	90.	100.	122.	122.	54.	24.89	48.20	1.59
151 Swoyersville	206	F01	61	12.	20.	32.	43.	53.	80.	89.	102.	102.	47.	21.79	42.15	1.60
151 Tamaqua	100	F01	27	25.	31.	44.	56.	65.	100.	115.	126.	126.				

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

[illegible] Annual Report

Site location		Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
PENNSYLVANIA—Cont.																	
151	West Reading	0017	F01	40	18.	27.	35.	38.	46.	60	77.	102.	102.				
		0019	F01	16	20.	25.	32.	42.	54.	70.	73.	73.	73.				
151	Wilkes-Barre	0007	F01	59	14.	28.	41.	50.	61.	77.	103.	114.	114.	58.	20.75	49.05	1.49
178	Elk Co	[illegible]	F02	25	7.	13.	15.	21.	26.	37	38.	38.	38.				
178	Ellwood City	0016	F01	33	26.	45.	53.	65.	95.	120.	140.	156.	156.				
178	Erie	0001	F02	47	8.	14.	27.	32.	38.	58.	66.	139.	139.	35.	21.17	30.75	1.70
		0002	F01	56	23.	26.	42.	54.	66.	103.	108.	132.	132.	59.	25.60	50.61	1.56
		[illegible]	F01	58	20.	28.	36.	48.	62	89	97	111.	111.	53.	22.76	48.40	1.64
178	Erie Co	[illegible]	F02	41	8	19	24.	34	46	64	107.	109.	109.	43.	22.10	34.68	1.83
		[illegible]	F02	54	10.	17.	23.	29.	35.	35.	75	89	89	35.	14.92	28.24	1.61
178	Farrell	[illegible]	F02	40	22.	35.	50.	66.	80.	135.	158.	207.	207.	75.	44.73	66.17	1.67
178	Lawrence Co	[illegible]	F02	45	17.	25.	31.	44.	54.	71.	91.	119.	119.	46.	21.96	41.89	1.59
178	New Castle	0015	F01	56	30.	46.	60.	77.	100.	127.	[illegible]	209.	209.	86.	39.30	78.06	1.59
178	Sharon	[illegible]	F01	40	35.	45.	56.	70.	85.	120.	[illegible]	247.	247.	75.	39.51	70.20	1.38
195	Altoona	0001	F01	61	15.	33.	44.	65.	83.	109.	[illegible]	[illegible]	[illegible]	72.	30.01	65.28	1.60
		[illegible]	F01	60	17.	38.	45.	53.	70.	91	113.	157.	157.	60.	27.07	54.45	1.56
195	East Conemaugh	[illegible]	F01	60	23.	40.	49.	60.	81.	105.	[illegible]	161.	161.	71.	31.30	64.74	1.53
195	Johnstown	[illegible]	F01	61	30.	31.	39.	47.	62.	88.	[illegible]	147.	147.	55.	25.95	49.60	1.53
		[illegible]	F01	61	26.	40.	51.	59.	73.	95.	[illegible]	173.	173.	67.	30.20	61.17	1.60
		[illegible]	F01	61	16.	29.	26.	46.	55.	85.	95.	112.	112.	50.	20.62	45.79	1.50
195	Lock Haven	[illegible]	F01	58	12.	28.	41.	48.	61.	72.	86.	118.	118.	51.	19.00	47.40	1.50
195	State College	[illegible]	F01	60	15.	28.	[illegible]	54.	65.	79.	92.	201.	201.	57.	26.00	52.41	1.53
195	Williamsport	0401	F01	60	12.	28.	[illegible]	50.	67.	82.	96.	112.	112.	56.	21.00	51.50	1.52
		0402	F01	61	14.	33.	[illegible]	55.	67.	86.	95.	140.	140.	55.	20.83	50.32	1.50
196	Chambersburg	[illegible]	F01	34	22.	31.	41.	47.	[illegible]	73.	81.	98.	98.				
196	Harrisburg	[illegible]	F01	39	26.	41.	49.	59.	[illegible]	81.	99.	99.	99.				
196	Lancaster City	0312	F01	39	30.	41.	50.	56.	[illegible]	78.	92.	[illegible]	[illegible]				
		0314	F01	17	25.	40.	50.	65.	[illegible]	96.	137.	137.	137.				
		0315	F01	31	28.	46.	64.	69.	[illegible]	116.	131.	215.	215.				
196	Lancaster Co	0317	F01	39	23.	39.	39.	46.	[illegible]	88.	98.	[illegible]	[illegible]				
		[illegible]	F01	27	17.	31.	38.	59.	65.	87.	109.	117.	117.				
196	Lebanon	[illegible]	F01	32	20.	[illegible]	43.	47.	57.	67.	68.	68.	68.				
196	Lemoyne	[illegible]	F01	39	20.	[illegible]	57.	[illegible]	88.	122.	190.	177.	177.				
196	[illegible]	0301	F01	35	20.	[illegible]	37.	45.	57.	107.	110.	160.	160.				
196	Perry Co	0201	F02	10	13.	[illegible]	14.	[illegible]	27.	40.	43.	[illegible]	[illegible]				
196	Steelton	[illegible]	F01	36	27.	[illegible]	47.	[illegible]	89.	135.	168.	202.	202.				
196	West York	[illegible]	F01	39	21.	[illegible]	49.	[illegible]	80.	125.	146.	161.	161.				
196	York	[illegible]	F01	38	21.	[illegible]	58.	[illegible]	73.	92.	95.	108.	108.				
		[illegible]	F01	27	19.	[illegible]	46.	[illegible]	78.	106.	[illegible]	109.	109.				
196	York Co	[illegible]	[illegible]	23	12.	23.	36.	41.	44.	56.	58	62.	62.				
		[illegible]	F01	35	19.	31.	45.	50.	64.	95.	131.	148.	148.				
		[illegible]	F01	36	16.	22.	34.	40.	51.	60.	77.	109.	109.				
197	Allegheny Co	0064	001	100	15.	29.	37.	44.	56.	75.	98.	113.	113	49.	20.27	45.36	1.50
		0067	001	30	10.	21.	29.	37.	45.	68.	91.	119.	119.	42.	21.95	37.40	1.65
		0068	001	30	10.	19.	30.	40.	45.	66.	73.	91.	91.	41.	17.79	37.41	1.59
		0071	001	60	14.	26.	36.	43.	49.	69.	82.	95.	95.	46.	18.00	42.41	1.50
		0072	001	39	16.	30.	35.	46.	58.	80.	95.	108.	108.				
		0074	001	36	19.	24.	30.	38.	43.	58.	79.	154.	154.				
		0075	001	10	13.	17	32.	40.	46.	58.	60.	60.	60.				
		0077	001	34	30.	21.	36.	50.	57.	68.	79.	129.	129.				
197	Ambridge	[illegible]	F01	60	13.	29.	47.	54.	69.	95.	112.	138.	138.	60.	27.08	55.98	1.60
197	Avalon	[illegible]	001	97	20.	33.	50.	61.	73.	98.	111.	155.	155.	64.	26.79	59.27	1.52
197	Baden	[illegible]	F02	61	14.	31.	40.	50.	62.	88.	98.	116.	116.	56.	22.63	50.67	1.58
197	Beaver Co	0505	F01	61	13.	27.	38.	48.	62.	83.	98.	149.	149.	53.	23.80	48.39	1.57
197	Beaver Falls	0518	F01	61	16.	36.	42.	52.	69.	90.	124.	142.	142.	58.	26.69	51.63	1.62
197	Brackenridge	0001	001	59	15.	29.	38.	46.	61.	81.	98.	117.	117.	52.	22.00	47.74	1.56
197	Braddock	0001	001	108	20.	34.	53.	60.	[illegible]	121.	140.	158.	160.	73.	33.62	66.17	1.61
197	Bridgeville	0515	F01	39	19.	29.	38.	46.	56.	79.	105.	136.	136.	51.	22.66	46.40	1.51
197	Butler Co	0501	F01	58	15.	28.	36.	46.	55.	90.	100.	122.	122.	51.	23.70	46.13	1.55
197	Charleroi	0005	F01	58	14.	29.	38.	46.	59.	93.	115.	125.	125.	53.	24.60	47.58	1.57
197	Clairton	[illegible]	001	39	15.	19.	38.	44.	57.	67.	70.	99.	99.				
197	Donora	0501	F01	58	10.	29.	41.	48.	60.	87.	106.	207.	207.	57.	31.79	50.09	1.66
197	Duquesne	0001	001	60	20.	38.	46.	53.	66.	107.	120.	136.	136.	61.	29.36	54.00	1.50
197	East Pittsburgh	0001	001	38	20.	38.	46.	56.	62.	73.	90.	105.	105.				
197	Elizabeth	0001	001	39	15.	22.	33.	41.	46.	59.	68.	88.	88.				
197	Midland	0501	F01	61	12.	28.	37.	47.	60.	75.	94.	121.	121.	50.	21.85	46.86	1.59
197	Monessen	0512	F01	60	15.	30.	42.	55.	64.	114.	129.	246.	246.	65.	37.52	55.54	1.69
197	New Kensington	0101	F01	55	16.	31	46.	52.	71.	93.	105.	117.	117.	60.	23.54	55.17	1.51
197	North Braddock	0001	001	108	18.	30.	46.	55.	66.	95.	146.	158.	169.	59.	26.14	53.73	1.55

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

[illegible] Annual Report

Site location	Site no.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
PENNSYLVANIA—Cont.																
197 Pittston	001	001	37	21.	28.	38.	44.	47.	60.	67.	80.	80.				
197 Pittsburgh	019	001	30	13.	23.	31.	40.	46.	77.	95.	108.	108.				
	002	001	100	16.	26.	46.	57.	73.	100.	115.	128.	139.	64.	37.04	56.80	1.80
	003	001	30	16.	28.	[illegible]	67.	77.	117.	134.	135.	135.				
	004	001	39	18.	26.	47.	53.	64.	80.	95.	113.	113.				
	006	001	30	20.	28.	44.	53.	60.	79.	101.	115.	115.				
	007	001	39	20.	26.	53.	63.	76.	105.	104.	108.	148.	67.	31.10	60.40	1.54
	001	001	51	17.	27.	35.	60.	75.	100.	127.	216.	216.	69.	36.93	61.85	1.64
	[illegible]	001	31	18.	29.	41.	58.	60.	75.	108.	109.	109.				
197 Rochester	[illegible]	001	30	21.	28.	35.	54.	71.	110.	116.	129.	129.				
	007	001	30	16.	25.	34.	41.	56.	80.	101.	115.	115.				
197 [illegible]	001	001	27	25.	34.	33.	40.	49.	60.	79.	110.	110.				
197 [illegible]	002	001	30	17.	24.	34.	46.	51.	65.	96.	101.	101.	46.	18.88	42.40	1.49
197 [illegible]	001	001	61	18.	27.	38.	60.	75.	106.	130.	155.	155.	68.	28.97	61.80	1.58
197 Washington	100	001	58	16.	28.	40.	51.	64.	100.	125.	137.	137.	56.	[illegible]	51.64	1.64
197 Washington Co	200	001	50	12.	22.	28.	35.	65.	60.	74.	85.	86.	39.	16.46	35.74	1.51
197 West Mifflin	001	001	30	15.	26.	38.	41.	58.	67.	84.	100.	100.				
PUERTO RICO																
244 Aguadilla	001	001	38	16.	28.	46.	53.	59.	84.	88.	106.	106.				
244 Barceloneta Co	001	002	48	34.	38.	47.	71.	81.	118.	132.	140.	140.	70.	28.87	63.40	1.48
244 Bayamon	003	001	49	36.	38.	38.	41.	48.	73.	80.	84.	84.	64.	15.41	41.70	1.38
244 Caguas	003	001	38	27.	31.	38.	41.	48.	71.	80.	93.	93.				
244 Catano Co	003	001	51	30.	35.	43.	56.	74.	106.	119.	140.	140.	65.	30.99	58.60	1.57
244 Dorado	001	001	37	32.	35.	40.	48.	61.	81.	86.	86.	86.				
244 Guanica	[illegible]	001	31	27.	34.	40.	58.	58.	81.	[illegible]	113.	118.				
244 Guayama Co	008	002	49	31.	35.	39.	47.	55.	84.	[illegible]	120.	120.	55.	21.36	49.88	1.41
244 Guaynabo Co	001	002	47	36.	39.	35.	48.	55.	72.	88.	99.	99.	46.	17.30	45.73	1.39
	003	002	54	36.	38.	37.	46.	56.	89.	98.	101.	101.	50.	21.60	47.97	1.46
	004	002	41	21.	36.	[illegible]	48.	55.	74.	82.	91.	91.				
	005	002	39	14.	18.	34.	51.	56.	74.	79.	88.	88.				
244 Guaynabo Co	001	002	57	25.	36.	43.	51.	64.	88.	98.	112.	112.	57.	20.34	55.08	1.42
	002	002	47	34.	47.	66.	85.	99.	110.	168.	210.	210.	87.	35.28	80.91	1.48
	003	002	18	38.	48.	58.	71.	111.	181.	186.	196.	196.				
244 Loiza	001	001	55	29.	38.	41.	48.	59.	79.	86.	126.	126.	55.	19.33	50.43	1.40
	002	001	14	30.	35.	38.	37.	46.	58.	87.	87.	87.				
244 Mayaguez	003	001	34	38.	38.	38.	48.	63.	85.	89.	91.	94.				
244 Penuelas	003	001	61	38.	33.	33.	39.	46.	73.	80.	101.	101.				
244 Ponce	002	001	50	30.	29.	40.	50.	67.	95.	99.	103.	103.	60.	30.51	56.56	1.59
244 San Juan	002	001	21	30.	27.	31.	38.	48.	77.	77.	79.	79.				
	003	001	10	40.	40.	50.	60.	70.	70.	89.	89.	89.				
244 San Juan Co	004	001	49	30.	34.	40.	46.	58.	[illegible]	93.	99.	99.	53.	18.36	50.64	1.39
	005	001	63	21.	25.	30.	34.	43.	[illegible]	77.	86.	86.	41.	16.21	37.92	1.48
244 Toa Baja Co	003	001	26	39.	41.	74.	85.	124.	177.	187.	237.	237.				
244 Yabucoa	004	001	30	23.	27.	38.	38.	49.	68.	88.	84.	84.	43.	15.92	40.67	1.42
244 Yabucoa Co	001	002	44	17.	23.	37.	43.	55.	77.	79.	106.	106.	46.	21.87	40.78	1.61
RHODE ISLAND																
120 Cranston	003	001	61	14.	24.	34.	43.	49.	66.	73.	76.	76.	48.	15.28	45.75	1.48
120 East Providence	008	001	60	20.	26.	38.	47.	53.	75.	87.	102.	102.	49.	16.85	45.80	1.46
	009	001	60	15.	28.	36.	38.	47.	61.	67.	70.	70.	41.	14.08	38.40	1.42
120 Kent Co	002	002	56	6.	11.	16.	19.	28.	37.	42.	68.	68.	22.	10.98	20.08	1.61
120 Newport	001	001	59	10.	23.	30.	33.	43.	53.	72.	87.	87.	37.	13.83	35.36	1.39
120 North Kingstown	003	001	52	11.	16.	21.	24.	32.	40.	43.	47.	47.	27.	9.20	25.01	1.42
120 Pawtucket	004	001	59	21.	28.	38.	51.	59.	80.	91.	98.	98.	51.	16.53	47.50	1.46
120 Providence	006	001	116	19.	38.	39.	49.	62.	74.	88.	115.	119.	53.	19.42	48.78	1.44
	011	001	111	12.	25.	33.	43.	53.	71.	81.	108.	170.	46.	21.28	42.23	1.58
	012	001	113	14.	23.	31.	38.	48.	69.	81.	109.	108.	42.	18.77	38.41	1.53
	017	001	56	25.	34.	46.	57.	68.	86.	112.	136.	136.	60.	21.60	56.31	1.43
120 Westerly	002	001	57	36.	32.	40.	46.	57.	66.	87.	133.	133.	51.	18.30	48.15	1.37
120 Woonsocket	001	001	60	11.	26.	35.	44.	53.	68.	76.	94.	94.	46.	16.74	42.39	1.46
SOUTH CAROLINA																
050 Aiken Co	001	001	48	12.	21.	26.	30.	45.	59.	71.	76.	76.	39.	16.38	35.45	1.55
050 North Augusta	001	001	44	11.	17.	27.	37.	52.	71.	88.	95.	96.	42.	21.66	36.53	1.70

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PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
1980 Annual Report

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SOUTH CAROLINA—Cont.																
367 Lancaster	[illegible]	F01	61	16.	30.	38.	46.	59.	70.	77.	227.	227.	50.	29.14	45.00	1.58
367 Lancaster Co	[illegible]	F02	46	12.	15.	[illegible]	26.	36.	48.	59.	63.	63.				
367 Rock Hill	[illegible]	F01	51	14.	22.	33.	43.	48.	67.	73.	85.	85.	43.	13.90	39.93	1.46
367 York Co	[illegible]	F02	57	13.	19.	25.	31.	37.	46.	67.	69.	69.	33.	13.17	30.43	1.48
398 Bishopville	[illegible]	F01	30	20.	20.	41.	50.	66.	91.	95.	112.	112.	56.	23.77	51.34	1.53
398 Sumter	[illegible]	F01	57	11.	17.	30.	42.	48.	67.	76.	92.	92.	42.	18.16	37.88	1.60
	[illegible]	F01	55	11.	19.	28.	37.	46.	61.	76.	87.	87.	39.	16.80	35.07	1.57
399 Berkeley Co	[illegible]	F01	57	10.	17.	26.	31.	35.	48.	51.	61.	61.	30.	10.97	29.85	1.48
399 Charleston	[illegible]	F01	56	17.	23.	28.	33.	39.	49.	55.	68.	68.	35.	9.70	33.77	1.32
399 Charleston Co	[illegible]	F02	294	10.	24.	31.	38.	46.	60.	69.	98.	104.	40.	15.58	37.60	1.45
	[illegible]	F01	52	15.	21.	32.	36.	43.	52.	59.	88.	88.	37.	11.95	35.16	1.41
	[illegible]	F02	56	9.	22.	25.	31.	38.	59.	77.	110.	110.	36.	19.40	31.60	1.61
	[illegible]	F02	30	11.	[illegible]	30.	35.	40.	56.	64.	81.	81.	35.	15.40	32.58	1.58
	[illegible]	F01	61	17.	25.	[illegible]	45.	54.	63.	74.	91.	91.	45.	16.60	42.37	1.47
	[illegible]	F02	29	26.	40.	[illegible]	64.	79.	100.	109.	177.	177.	70.	35.48	64.28	1.46
	[illegible]	F02	48	7.	16.	[illegible]	27.	33.	46.	54.	81.	81.	30.	14.85	26.73	1.60
399 Dorchester Co	[illegible]	F01	58	16.	19.	27.	38.	45.	65.	75.	116.	116.	39.	19.84	34.73	1.58
399 Goose Creek	[illegible]	F01	57	10.	18.	24.	31.	37.	46.	54.	60.	60.	32.	11.87	29.46	1.49
399 Mount Pleasant	[illegible]	F01	57	14.	17.	24.	30.	36.	47.	53.	61.	61.	31.	10.85	29.50	1.42
400 Columbia	[illegible]	F01	59	16.	19.	28.	34.	46.	62.	67.	73.	73.	38.	15.76	34.91	1.52
	[illegible]	F01	57	19.	22.	28.	38.	40.	66.	66.	77.	77.	41.	15.77	38.46	1.46
	[illegible]	F02	59	15.	24.	35.	44.	64.	85.	96.	111.	111.	50.	23.34	44.38	1.61
400 Richland Co	[illegible]	F01	300	15.	22.	32.	40.	50.	67.	77.	108.	126.	43.	17.96	39.66	1.49
400 West Columbia	[illegible]	F01	5	20.	23.	41.	74.	75.	76.	76.	76.	76.				
401 Dillon	[illegible]	F01	6	20.	22.	26.	31.	76.	89.	89.	89.	89.				
401 Florence	[illegible]	F01	55	13.	25.	37.	47.	56.	76.	90.	108.	108.	48.	20.84	43.92	1.58
402 Anderson	[illegible]	F01	55	20.	25.	35.	41.	58.	67.	78.	116.	116.	45.	19.51	41.15	1.50
402 Clemson	[illegible]	F01	61	13.	19.	25.	32.	38.	53.	56.	67.	67.	35.	12.75	32.50	1.48
402 Greenville	[illegible]	F01	47	18.	25.	30.	38.	48.	87.	96.	137.	137.	53.	24.54	47.47	1.59
	[illegible]	F01	300	16.	27.	37.	45.	56.	79.	96.	154.	162.	51.	25.56	46.26	1.53
402 Greenville Co	[illegible]	F01	54	16.	26.	35.	47.	52.	64.	74.	116.	116.	46.	17.09	43.00	1.47
	[illegible]	F02	53	6.	14.	16.	20.	27.	33.	40.	45.	45.	23.	8.50	20.86	1.49
402 Greer	[illegible]	F01	56	15.	21.	28.	36.	46.	58.	68.	70.	70.	38.	14.16	35.00	1.47
402 Spartanburg	[illegible]	F01	56	13.	29.	40.	51.	67.	85.	107.	110.	110.				
	[illegible]	F01	53	16.	23.	29.	37.	48.	74.	84.	93.	93.	42.	19.63	38.42	1.56
403 Greenwood	[illegible]	F01	44	9.	16.	26.	31.	42.	61.	71.	89.	89.	33.	17.84	30.95	1.65
403 Laurens	[illegible]	F01	23	10.	21.	30.	[illegible]	44.	52.	61.	75.	75.				
404 Conway	[illegible]	F01	57	8.	14.	22.	[illegible]	36.	52.	67.	79.	79.	31.	14.97	27.83	1.61
404 Georgetown	[illegible]	F01	59	10.	28.	40.	52.	68.	81.	87.	120.	120.	53.	20.91	48.73	1.54
	[illegible]	F01	56	9.	28.	41.	52.	67.	88.	97.	131.	131.	55.	24.33	49.60	1.60
	[illegible]	F02	6	41.	41.	47.	55.	60.	70.	70.	70.	70.				
	[illegible]	F01	59	5.	14.	19.	23.	29.	40.	45.	51.	51.	23.	9.96	22.93	1.55
SOUTH DAKOTA																
087 Sioux Falls	[illegible]	F01	61	15.	26.	37.	54.	65.	91.	98.	109.	109.	55.	27.01	48.64	1.63
	[illegible]	F01	57	15.	20.	29.	39.	56.	75.	82.	144.	144.	46.	24.30	40.06	1.67
	[illegible]	F01	57	13.	18.	29.	37.	54.	71.	89.	172.	172.	46.	25.99	37.71	1.72
	[illegible]	F01	52	11.	19.	26.	36.	61.	78.	91.	126.	126.	45.	25.61	38.06	1.75
205 Custer Co	[illegible]	F02	56	7.	9.	12.	18.	27.	40.	50.	56.	56.	22.	13.39	18.81	1.78
205 Rapid City	[illegible]	F01	59	10.	25.	40.	57.	67.	134.	190.	286.	286.	67.	52.65	58.79	1.76
	[illegible]	F01	59	16.	28.	40.	53.	65.	125.	149.	247.	247.	64.	43.01	54.97	1.71
	[illegible]	F01	57	12.	28.	39.	47.	69.	115.	128.	136.	136.	58.	30.71	50.81	1.72
	[illegible]	F01	56	14.	18.	22.	31.	50.	56.	67.	88.	88.	34.	15.90	31.06	1.54
	[illegible]	F01	61	11.	27.	35.	43.	56.	90.	105.	133.	133.	50.	26.24	43.97	1.67
206 Aberdeen	[illegible]	F01	26	14.	19.	28.	39.	58.	69.	87.	108.	108.				
206 Brookings	[illegible]	F01	55	6.	16.	23.	26.	34.	72.	98.	99.	99.	41.	23.10	35.21	1.81
206 Campbell Co	[illegible]	F02	56	20.	26.	38.	61.	59.	91.	106.	168.	168.	51.	29.62	43.01	1.65
206 Custer Co	[illegible]	F02	59	6.	7.	9.	13.	18.	31.	38.	44.	44.	16.	9.40	13.39	1.74
206 Grant Co	[illegible]	F02	66	8.	13.	18.	24.	30.	59.	62.	77.	77.	30.	17.48	25.89	1.76
	[illegible]	F02	26	8.	10.	16.	22.	35.	59.	72.	72.	[illegible]				
206 Harding Co	[illegible]	F02	15	3.	6.	10.	14.	23.	36.	43.	47.	47.	18.	10.92	14.67	2.00
206 Huron	[illegible]	F01	59	16.	26.	40.	46.	55.	73.	94.	276.	276.	52.	34.47	46.49	1.56
206 Mitchell	[illegible]	F01	50	8.	18.	24.	32.	47.	67.	77.	86.	86.	37.	19.27	32.92	1.69
206 Perkins Co	[illegible]	F02	17	5.	9.	13.	23.	33.	52.	72.	313.	313.	38.	60.71	22.40	2.27
206 Pierre	[illegible]	F01	58	15.	26.	32.	37.	46.	67.	166.	223.	223.	48.	39.23	40.41	1.66
206 [illegible]	[illegible]	F02	20	12.	12.	19.	23.	38.	50.	61.	68.	68.				

PARTICULATE, micrograms per cubic meter (25 C)

HI-VOL GRAVIMETRIC, 24 hours

1980 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
SOUTH DAKOTA—Cont.																
306 Watertown	001	F01	30	17.	22.	28.	41.	52.	85.	97.	121.	121.	47	30.09	41.47	1.60
306 Yankton	001	F02	60	11.	20.	29.	28.	49.	64.	76.	95.	95.	41.	18.61	36.47	1.61
TENNESSEE																
010 Memphis	013	001	30	40.	45.	57.	66.	73.	105.	127.	130.	130.				
	014	001	45	23.	30.	39.	46.	54.	77.	79.	101.	101.	50.	18.43	46.41	1.46
	016	001	15	23.	26.	41.	45.	51.	92.	114.	114.	114.				
	018	001	59	16.	36.	46.	65.	72.	100.	115.	128.	128.	68.	25.60	57.89	1.55
	021	001	49	18.	31.	39.	52.	59.	77.	78.	88.	88.	52.	16.82	48.75	1.43
	022	001	58	16.	23.	37.	49.	61.	76.	81.	122.	122.	51.	20.87	46.30	1.50
	023	002	56	23.	30.	34.	62.	75.	91.	102.	129.	129.	65.	21.22	61.47	1.40
	030	002	45	13.	26.	35.	43.	56.	77.	88.	138.	138.				
	032	001	43	26.	34.	43.	50.	62.	80.	87.	100.	100.				
	037	001	57	19.	22.	39.	44.	53.	71.	76.	79.	79.	46.	14.00	43.19	1.40
	038	001	30	12.	17.	32.	37.	56.	64.	75.	88.	88.				
	039	001	47	24.	28.	32.	37.	71.	86.	89.	96.	96.	60.	17.83	57.39	1.39
010 Shelby Co	004	002	40	2.	4.	21.	33.	38.	54.	58.	60.	60.	30.	16.85	23.91	2.26
055 Chattanooga	006	002	60	14.	29.	40.	58.	73.	96.	109.	125.	125.	61.	26.40	55.48	1.60
	015	001	14	22.	33.	35.	36.	54.	88.	101.	101.	101.				
	019	001	58	23.	31.	42.	49.	76.	91.	106.	133.	133.	58.	23.91	53.30	1.50
	020	001	61	34.	39.	42.	54.	71.	99.	113.	141.	141.	61.	27.25	55.54	1.56
	024	001	16	27.	30.	36.	54.	78.	95.	110.	110.	110.				
	025	001	61	28.	26.	36.	44.	52.	70.	88.	99.	99.	46.	17.73	43.19	1.45
	026	002	16	19.	20.	25.	39.	45.	50.	66.	66.	66.				
055 East Ridge	001	001	16	18.	23.	28.	51.	67.	107.	128.	128.	128.				
055 Hamilton Co	002	001	16	14.	16.	23.	30.	36.	54.	56.	56.	56.				
	008	002	16	23.	26.	30.	38.	45.	57.	62.	63.	63.				
	009	003	16	11.	15.	19.	21.	37.	51.	55.	55.	55.				
055 Red Bank	020	001	16	26.	26.	33.	43.	64.	73.	87.	87.	87.				
207 Alcoa	001	F01	15	19.	23.	31.	48.	59.	69.	72.	72.	72.				
207 Anderson Co	002	H02	44	19.	26.	35.	44.	52.	67.	76.	85.	85.				
	006	H02	45	17.	22.	29.	38.	47.	58.	64.	77.	77.				
	016	H02	44	5.	24.	31.	39.	45.	54.	66.	68.	68.				
	027	H02	41	20.	23.	30.	36.	44.	48.	53.	76.	76.				
207 Athens	001	F01	15	14.	28.	38.	45.	50.	54.	60.	60.	60.				
207 Bristol	002	F01	15	16.	17.	39.	43.	50.	119.	129.	129.	129.				
207 Cleveland	001	F05	11	18.	21.	29.	43.	50.	59.	62.	62.	62.				
	002	F05	14	18.	20.	27.	31.	40.	53.	74.	74.	74.				
207 Harriman	004	F01	15	22.	22.	32.	40.	43.	53.	66.	66.	66.				
207 Hawkins Co	001	H02	44	11.	22.	29.	36.	40.	58.	67.	75.	75.				
	002	H02	38	16.	19.	22.	29.	47.	58.	73.	80.	80.				
207 Johnson City	002	F01	16	10.	18.	29.	36.	42.	72.	73.	73.	73.				
207 Kingsport	001	F01	57	22.	28.	39.	45.	54.	73.	81.	122.	122.	48.	18.19	45.29	1.45
	006	J02	85	21.	29.	40.	51.	67.	90.	96.	121.	121.				
	007	J02	78	1.	26.	36.	49.	60.	84.	91.	115.	115.				
	009	J02	84	13.	21.	30.	45.	62.	85.	88.	120.	120.				
	011	J01	16	26.	28.	41.	46.	66.	79.	88.	88.	88.				
	013	F02	70	15.	24.	35.	43.	53.	74.	87.	100.	100.	46.	19.78	42.14	1.56
	014	F05	27	10.	23.	44.	57.	84.	102.	108.	136.	136.				
	015	F05	28	21.	24.	44.	63.	89.	124.	128.	139.	139.				
207 Knox Co	018	H02	79	18.	21.	30.	37.	49.	57.	60.	74.	74.				
	019	001	15	23.	32.	38.	42.	51.	70.	76.	76.	76.				
	020	H02	16	8.	17.	25.	29.	40.	65.	77.	77.	77.				
	021	003	16	15.	16.	18.	26.	36.	44.	77.	77.	77.				
207 Knoxville	003	001	25	37.	45.	55.	66.	96.	133.	164.	182.	182.				
	006	001	14	26.	29.	39.	41.	48.	58.	75.	75.	75.				
	013	001	14	28.	39.	58.	68.	76.	96.	98.	98.	98.				
	015	001	36	31.	35.	43.	52.	77.	91.	95.	95.	95.				
	016	001	15	24.	28.	40.	56.	80.	82.	100.	100.	100.				
	017	001	56	25.	34.	46.	53.	71.	93.	107.	119.	119.	59	22.04	50.55	1.46
	020	001	61	21.	25.	37.	43.	49.	65.	73.	96.	96.	44.	16.08	41.27	1.48
	022	001	38	27.	32.	42.	52.	68.	89.	98.	111.	111.				
207 La Follette	001	F01	15	27.	31.	40.	54.	77.	106.	111.	111.	111.				
207 Maryville	004	F01	46	23.	31.	45.	51.	60.	84.	86.	151.	151.				
207 Morristown	001	F01	14	24.	34.	42.	53.	64.	77.	83.	83.	83.				
	002	F01	14	24.	26.	34.	39.	48.	64.	93.	93.	93.				
207 Oak Ridge	002	F05	15	35.	35.	43.	44.	57.	71.	73.	73.	73.				
	004	H01	14	25.	26.	33.	39.	47.	51.	52.	52.	52.				

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
1983 Annual Report

Site/location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
TENNESSEE—Cont.																
207 Polk Co	[illegible]	J02	15	3.	7.	14.	23.	35.	39.	39.	39.	39.				
	[illegible]	F02	16	12.	14.	20.	25.	30.	43.	44.	44.	44.				
207 Rhea Co	001	[illegible]	45	10.	19.	26.	30.	33.	46.	52.	78.	78.				
207 Roane Co	[illegible]	[illegible]	41	13.	20.	30.	38.	42.	56.	60.	78.	78.				
	[illegible]	[illegible]	43	10.	25.	37.	43.	50.	66.	66.	73.	73.				
	016	[illegible]	44	19.	24.	32.	37.	45.	54.	54.	61.	61.				
207 Rockwood	[illegible]	J02	10	17.	17.	19.	33.	33.	35.	45.	45.	45.				
	[illegible]	F05	13	21.	23.	30.	48.	56.	70.	84.	84.	84.				
	[illegible]	F05	14	23.	35.	38.	47.	54.	73.	73.	73.	73.				
	[illegible]	F05	13	20.	30.	27.	39.	42.	49.	65.	65.	65.				
208 Clarksville	[illegible]	J02	16	13.	15.	27.	36.	42.	78.	90.	90.	90.				
	[illegible]	J02	15	12.	21.	30.	44.	55.	76.	88.	88.	88.				
208 Columbia	001	F01	17	15.	16.	32.	43.	56.	95.	110.	110.	110.				
	[illegible]	F05	16	14.	21.	34.	41.	50.	100.	120.	120.	120.				
	[illegible]	F05	17	7.	11.	36.	51.	62.	76.	86.	86.	86.				
	010	F05	16	12.	18.	26.	35.	53.	69.	95.	95.	95.				
208 Gallatin	[illegible]	[illegible]	45	14.	19.	28.	38.	44.	62.	64.	83.	83.				
208 Giles Co	001	[illegible]	45	13.	18.	26.	33.	40.	53.	55.	72.	72.				
208 Houston Co	001	[illegible]	44	18.	24.	28.	38.	46.	65.	72.	74.	74.				
	[illegible]	[illegible]	3	15.	13.	15.	27.	33.	34.	34.	34.	34.				
208 Humphreys Co	001	F01	40	16.	22.	28.	45.	51.	74.	80.	92.	92.				
	[illegible]	[illegible]	39	13.	16.	23.	40.	50.	90.	117.	166.	166.				
	[illegible]	[illegible]	24	15.	27.	37.	42.	46.	61.	61.	71.	71.				
	015	[illegible]	25	15.	23.	33.	39.	46.	53.	54.	55.	55.				
	[illegible]	[illegible]	16	14.	16.	21.	27.	38.	44.	94.	94.	95.				
208 Maury Co	[illegible]	J02	5	19.	19.	23.	38.	48.	102.	102.	102.	102.				
	013	J02	19	12.	16.	21.	31.	41.	68.	83.	83.	83.				
	017	J02	18	17.	16.	28.	35.	46.	99.	141.	141.	141.				
	018	J02	18	11.	16.	22.	29.	36.	82.	88.	88.	88.				
208 Murfreesboro	[illegible]	F01	9	20.	20.	36.	43.	54.	65.	65.	65.	65.				
208 Nashville-Davidson	[illegible]	001	60	16.	30.	46.	53.	66.	95.	105.	130.	130.	61.	23.33	55.74	1.51
	[illegible]	001	56	15.	23.	36.	40.	48.	74.	87.	104.	104.	44.	18.59	40.71	1.51
	[illegible]	001	65	18.	28.	41.	61.	75.	108.	122.	200.	200.				
	010	001	60	16.	28.	37.	43.	60.	80.	92.	113.	113.	51.	21.95	46.33	1.53
	011	001	53	17.	31.	40.	47.	56.	77.	82.	85.	85.	50.	16.77	46.90	1.42
	012	001	14	23.	23.	33.	43.	57.	64.	84.	84.	84.				
	015	001	15	13.	15.	29.	34.	48.	57.	75.	75.	75.				
	016	001	16	22.	30.	36.	50.	62.	69.	72.	72.	72.				
	017	001	14	25.	29.	34.	40.	57.	67.	72.	72.	72.				
	019	001	16	9.	12.	18.	36.	37.	41.	48.	48.	48.				
	[illegible]	001	15	19.	23.	29.	36.	41.	51.	55.	55.	55.				
	023	001	66	14.	19.	40.	43.	66.	79.	86.	86.	86.				
	024	[illegible]	51	23.	38.	47.	56.	73.	114.	128.	147.	147.	64.	29.33	58.69	1.56
	025	001	10	31.	31.	36.	61.	85.	97.	99.	99.	99.				
208 Shelbyville	001	F01	9	21.	21.	31.	54.	69.	94.	94.	94.	94.				
208 Stewart Co	[illegible]	[illegible]	45	17.	21.	33.	43.	47.	64.	68.	92.	92.				
208 Sumner Co	[illegible]	[illegible]	46	14.	17.	29.	34.	40.	54.	60.	66.	66.				
	[illegible]	[illegible]	48	2.	16.	28.	36.	45.	69.	88.	96.	96.				
208 Wilson Co	001	[illegible]	47	6.	11.	24.	33.	44.	70.	74.	88.	88.				
	[illegible]	[illegible]	44	14.	18.	25.	34.	39.	44.	53.	79.	79.				
209 Benton Co	001	F01	24	11.	21.	35.	39.	45.	53.	56.	59.	59.				
	010	[illegible]	15	13.	16.	24.	30.	34.	41.	46.	46.	46.				
209 Hardin Co	001	J02	12	15.	17.	30.	30.	34.	35.	35.	35.	35.				
	[illegible]	J02	12	14.	15.	17.	22.	25.	25.	27.	27.	27.				
209 Jackson	001	F01	5	13.	13.	19.	21.	48.	50.	50.	50.	50.				
	[illegible]	F01	16	11.	16.	23.	26.	44.	50.	61.	61.	61.				
209 Union City	001	F01	13	15.	22.	34.	41.	47.	56.	72.	72.	72.				
	[illegible]	F05	16	15.	20.	30.	37.	47.	72.	90.	90.	90.				
TEXAS																
022 Gregg Co	001	F05	36	18.	28.	35.	42.	52.	67.	82.	108.	108.	46.	17.33	48.05	1.41
022 Marion Co	001	F01	6	14.	14.	23.	28.	31.	39.	39.	39.	39.				
022 Mount Pleasant	001	F01	49	22.	32.	41.	50.	59.	75.	78.	99.	99.	52.	15.98	49.70	1.37
022 Texarkana	[illegible]	F01	48	24.	35.	49.	59.	66.	95.	96.	115.	115.	60.	20.47	56.34	1.40
022 Tyler	[illegible]	F01	49	29.	38.	44.	55.	66.	84.	88.	93.	93.	59.	14.57	56.60	1.30
106 Beaumont	001	F01	51	38.	45.	52.	62.	70.	88.	105.	113.	113.	64.	18.29	61.73	1.30
	[illegible]	F01	50	23.	40.	56.	60.	70.	90.	110.	131.	131.	64.	22.15	59.90	1.42
106 Nacogdoches	[illegible]	F01	30	31.	34.	47.	66.	75.	86.	88.	88.	88.				

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1980 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
TEXAS—Cont.																
106 Port Arthur	009	F01	37	19.	33.	52.	58.	66.	89.	97.	106.	106.	61.	21.30	57.01	1.47
	010	F01	32	30.	36.	44.	54.	64.	72.	79.	113.	113.	55.	18.44	52.80	1.41
	011	F01	34	26.	26.	45.	57.	67.	88.	90.	116.	116.	59.	19.84	55.72	1.40
153 El Paso	002	F01	51	30.	68.	78.	85.	110.	147.	216.	249.	249.	99.	46.90	89.87	1.57
	002	001	30	30.	73.	87.	99.	129.	198.	256.	333.	333.	135.	61.65	118.31	1.60
	003	001	46	5.	28.	47.	56.	74.	102.	118.	179.	179.				
	007	001	40	17.	31.	34.	45.	66.	94.	97.	125.	125.				
	010	001	52	15.	31.	42.	53.	68.	106.	128.	141.	141.	60.	29.39	53.32	1.60
	011	001	40	20.	28.	49.	54.	77.	100.	118.	203.	203.				
	015	001	45	26.	66.	103.	137.	167.	233.	257.	266.	266.				
	016	F01	56	23.	46.	66.	82.	101.	131.	149.	174.	174.	86.	31.60	80.53	1.47
	018	001	55	26.	69.	86.	117.	149.	202.	236.	261.	261.	123.	51.73	112.19	1.59
	019	001	41	21.	47.	58.	68.	82.	121.	144.	170.	170.				
	003	002	7	60.	60.	80.	88.	102.	130.	130.	130.	130.				
	004	001	44	11.	26.	46.	56.	80.	113.	122.	122.	122.				
	005	001	41	12.	26.	47.	66.	79.	136.	137.	153.	153.				
	007	F01	59	17.	62.	91.	102.	131.	197.	230.	281.	281.	116.	50.80	104.06	1.60
	009	001	54	24.	28.	48.	56.	68.	97.	146.	214.	214.	65.	33.30	59.05	1.53
	000	001	43	34.	86.	101.	130.	196.	267.	401.	487.	487.				
	001	002	40	27.	54.	122.	159.	187.	266.	395.	455.	455.				
	003	002	31	12.	41.	65.	73.	89.	115.	133.	142.	142.				
	006	F01	60	24.	29.	59.	77.	89.	129.	137.	174.	174.	80.	34.95	73.11	1.57
	007	F01	35	16.	46.	62.	81.	100.	143.	197.	208.	208.	89.	42.85	79.40	1.65
	008	001	57	40.	63.	86.	100.	138.	170.	184.	191.	191.				
210 Abilene	001	F01	57	29.	41.	65.	68.	80.	104.	170.	200.	200.	78.	42.65	70.50	1.58
	002	F00	57	8.	23.	30.	47.	57.	66.	92.	241.	241.	58.	32.33	43.94	1.67
210 Brownwood	002	F01	60	24.	33.	40.	48.	54.	69.	88.	106.	106.	51.	33.29	47.94	1.43
210 Wichita Falls	002	F01	57	26.	43.	54.	60.	73.	101.	121.	184.	184.	68.	27.27	60.51	1.43
211 Amarillo	002	F01	58	30.	44.	59.	72.	81.	113.	130.	225.	225.	76.	34.77	69.60	1.53
211 Lubbock	001	F01	56	26.	44.	64.	80.	94.	146.	177.	234.	234.	86.	41.09	77.10	1.50
212 Austin	004	F02	60	31.	42.	53.	60.	76.	96.	100.	176.	176.	68.	26.26	64.10	1.43
	005	F01	59	23.	35.	40.	48.	57.	77.	90.	144.	144.	51.	21.09	47.94	1.44
	010	F01	56	27.	33.	43.	51.	60.	80.	89.	142.	142.	54.	19.40	51.21	1.39
	014	F01	58	28.	34.	47.	56.	69.	93.	121.	174.	174.	62.	27.98	56.71	1.46
	016	F01	52	26.	39.	53.	61.	84.	101.	141.	169.	169.	69.	29.75	60.77	1.50
212 Waco	007	F01	57	30.	40.	45.	56.	60.	74.	77.	139.	139.	56.	17.46	54.10	1.32
213 Brownsville	003	F01	56	38.	56.	69.	80.	100.	149.	185.	267.	267.	94.	45.60	85.45	1.56
	004	F01	30	30.	57.	76.	83.	94.	117.	195.	217.	217.				
	005	F01	21	26.	60.	75.	86.	106.	124.	150.	195.	195.				
213 Harlingen	001	F01	53	34.	51.	60.	68.	81.	111.	144.	152.	152.	75.	26.28	70.83	1.39
	002	F01	45	34.	41.	59.	65.	76.	104.	135.	152.	152.	70.	26.14	66.00	1.41
213 Mc Allen	003	F01	53	34.	51.	66.	75.	82.	109.	146.	166.	166.	78.	28.06	74.01	1.40
214 Corpus Christi	001	F01	49	37.	54.	66.	76.	89.	123.	139.	180.	180.	82.	28.42	78.10	1.37
	003	F01	35	27.	46.	62.	72.	84.	113.	130.	164.	164.	76.	26.51	71.90	1.42
	005	002	55	14.	28.	40.	47.	65.	87.	107.	109.	109.	53.	20.22	49.13	1.48
	012	F01	38	30.	65.	72.	81.	93.	125.	143.	189.	189.	87.	26.39	83.82	1.31
	015	001	56	13.	25.	36.	46.	59.	85.	106.	143.	143.	52.	25.27	46.66	1.61
	000	002	59	26.	92.	130.	150.	166.	230.	267.	330.	330.	158.	56.60	146.91	1.50
	003	F01	52	41.	50.	70.	81.	[illegible]	141.	160.	201.	201.	90.	35.71	84.00	1.45
	004	001	51	27.	33.	44.	58.	81.	132.	160.	234.	234.	79.	38.39	66.31	1.79
	005	F01	50	27.	46.	57.	61.	74.	101.	119.	167.	167.	69.	24.11	65.40	1.35
214 San Patricio Co	002	F01	51	16.	41.	55.	64.	72.	111.	125.	163.	163.	66.	28.41	60.05	1.50
215 Arlington	004	F00	[illegible]	20.	37.	56.	70.	88.	106.	112.	178.	178.	73.	28.15	67.36	1.49
215 Bridgeport	001	F00	[illegible]	19.	29.	46.	58.	71.	93.	136.	158.	158.	61.	27.78	55.53	1.57
215 Collin Co	001	F01	[illegible]	15.	31.	44.	58.	66.	80.	97.	138.	138.	56.	21.35	52.09	1.48
215 Corsicana	001	F01	49	26.	46.	60.	65.	73.	88.	97.	119.	119.	66.	17.30	64.32	1.30
215 Dallas	018	H02	14	64.	64.	71.	76.	95.	126.	142.	142.	142.				
	030	H01	56	29.	37.	53.	60.	69.	85.	90.	97.	97.	60.	16.41	57.96	1.34
	039	H01	59	26.	46.	56.	65.	79.	100.	107.	[illegible]	[illegible]	70.	21.25	66.90	1.35
	038	H01	57	34.	34.	39.	47.	60.	74.	78.	108.	108.	51.	17.81	48.41	1.40
	044	H01	58	35.	41.	49.	59.	71.	94.	100.	122.	122.	65.	20.07	60.22	1.36
	045	F01	58	19.	27.	40.	52.	60.	81.	94.	175.	175.	54.	25.35	49.46	1.53
	046	H01	12	44.	45.	46.	49.	72.	87.	91.	91.	91.				
	049	H01	30	30.	42.	54.	59.	74.	88.	95.	112.	112.	63.	17.25	60.71	1.31
	050	H01	40	31.	49.	59.	70.	84.	92.	100.	122.	122.				
	052	H01	54	30.	27.	40.	45.	52.	64.	80.	98.	98.	47.	17.45	44.59	1.43
	054	H01	58	23.	30.	44.	53.	68.	81.	88.	98.	98.	55.	18.51	51.56	1.43
	057	F01	30	21.	27.	37.	56.	66.	95.	100.	214	214				
	058	F01	31	22.	30.	40.	56.	65.	87.	91.	98.	98.				

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
1983 Annual Report

Site location	Site No.	Ag. prit.	No. obs.	Min. obs.	Percentiles							Max obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
TEXAS—Cont.																
	[illegible]	H01	31	14.	20.	32.	38.	50.	72.	89.	95.	95.				
	0061	H01	51	26.	37.	32.	60.	72.	90.	109.	110.	110.	63.	19.87	59.57	1.39
215 Denton	0001	H01	30	16.	40.	50.	60.	78.	117.	133.	208.	208.	70.	36.75	61.89	1.44
215 Ennis	0001	H01	30	38.	40.	23.	60.	72.	84.	109.	130.	130.	64.	23.49	61.19	1.30
215 Ellis Co	0001	H01	61	25.	51.	75.	82.	95.	128.	136.	194.	194.	85.	31.07	81.21	1.43
215 Fort Worth	0002	H01	55	22.	31.	46.	57.	68.	86.	97.	131.	131.	58.	22.39	54.22	1.48
	[illegible]	H01	59	26.	46.	65.	70.	99.	133.	145.	169.	169.	84.	32.36	72.59	1.49
	[illegible]	H01	29	23.	34.	46.	61.	70.	95.	107.	109.	109.				
	[illegible]	H02	32	19.	36.	53.	60.	66.	87.	108.	203.	203.	64.	38.48	59.40	1.49
	[illegible]	H01	56	11.	37.	33.	59.	68.	84.	91.	210.	210.	62.	27.38	57.83	1.49
	[illegible]	H01	54	21.	38.	51.	58.	68.	90.	103.	228.	228.	69.	31.47	54.51	1.56
	[illegible]	H01	56	20.	33.	43.	47.	56.	71.	87.	179.	179.	53.	24.38	48.72	1.60
	0061	H01	58	19.	40.	54.	65.	71.	98.	109.	207.	207.	67.	27.60	62.56	1.45
	[illegible]	H01	55	27.	34.	57.	64.	85.	103.	146.	229.	229.	73.	30.95	65.59	1.50
	[illegible]	H01	56	31.	36.	55.	60.	73.	94.	97.	208.	208.	64.	28.09	60.28	1.41
215 Garland	[illegible]	H01	30	31.	38.	54.	61.	72.	88.	94.	131.	131.				
	[illegible]	H01	30	21.	27.	23.	53.	65.	83.	98.	97.	97.				
	[illegible]	H01	29	14.	36.	47.	68.	80.	108.	178.	180.	180.				
	[illegible]	H01	30	14.	29.	41.	54.	64.	86.	89.	92.	92.				
215 Grand Prairie	[illegible]	H01	53	38.	47.	54.	61.	70.	84.	89.	177.	177.	65.	30.84	60.53	1.50
215 Irving	[illegible]	H01	43	29.	35.	44.	54.	66.	82.	80.	108.	108.	57.	18.07	53.95	1.37
	[illegible]	H01	52	21.	40.	48.	59.	71.	82.	87.	108.	108.	60.	16.33	57.90	1.30
215 Johnson Co	0001	H01	36	25.	30.	38.	63.	68.	111.	139.	193.	193.	67.	33.13	60.44	1.55
216 Baytown	0001	H01	33	8.	31.	40.	58.	58.	72.	84.	105.	105.	51.	17.99	47.37	1.51
	[illegible]	H01	51	27.	38.	59.	66.	79.	95.	109.	136.	136.	71.	21.00	67.68	1.36
216 Chambers Co	0001	H02	29	34.	37.	41.	49.	59.	88.	93.	97.	97.				
216 Clute	[illegible]	H01	36	24.	44.	60.	75.	95.	119.	134.	157.	157.	81.	30.61	75.40	1.46
216 Deer Park	0001	H01	39	20.	30.	48.	61.	80.	117.	131.	141.	141.				
	[illegible]	H02	38	21.	38.	46.	61.	79.	109.	130.	167.	167.				
	[illegible]	H01	30	16.	26.	30.	54.	66.	84.	95.	128.	128.	50.	19.70	55.10	1.48
216 Dickinson	0001	G01	30	16.	26.	27.	43.	58.	75.	100.	124.	124.	69.	21.76	44.51	1.53
216 Galveston	[illegible]	G01	31	11.	29.	27.	43.	53.	72.	94.	111.	111.	48.	19.61	44.11	1.57
	[illegible]	G01	7	26.	34.	54.	56.	61.	71.	71.	71.	71.				
	0047	G01	29	22.	27.	36.	48.	55.	75.	81.	122.	122.				
216 Harris Co	[illegible]	H01	33	28.	39.	51.	58.	73.	84.	105.	123.	123.	62.	28.43	58.86	1.41
	[illegible]	H02	37	8.	31.	45.	55.	71.	111.	121.	146.	146.				
	[illegible]	H02	35	17.	21.	33.	52.	70.	121.	141.	148.	148.				
	[illegible]	H01	65	28.	46.	59.	66.	82.	125.	139.	154.	154.	77.	27.78	72.31	1.43
	[illegible]	H02	29	14.	33.	23.	86.	101.	217.	426.	1111.	1111.				
	[illegible]	H01	54	27.	47.	58.	67.	83.	106.	116.	137.	137.	73.	30.15	68.30	1.40
216 Houston	0001	H01	40	28.	40.	65.	73.	99.	130.	149.	152.	152.				
	[illegible]	H01	39	20.	34.	49.	59.	74.	114.	134.	156.	156.				
	0007	H01	64	21.	32.	43.	52.	64.	83.	110.	127.	127.				
	0009	H01	36	21.	39.	47.	59.	75.	97.	103.	108.	108.				
	0010	H01	44	15.	26.	44.	51.	63.	92.	110.	130.	130.				
	0017	H02	44	21.	35.	58.	66.	81.	135.	140.	144.	144.				
	0019	H01	37	34.	48.	77.	83.	105.	183.	201.	232.	232.				
	[illegible]	H01	34	19.	26.	43.	52.	62.	114.	129.	140.	140.				
	[illegible]	H01	44	23.	43.	45.	80.	112.	124.	132.	155.	155.				
	[illegible]	H01	35	25.	59.	84.	128.	155.	213.	223.	249.	249.				
	0027	H02	35	29.	41.	57.	71.	82.	130.	132.	211.	211.				
	[illegible]	H01	25	19.	34.	49.	58.	64.	90.	97.	108.	108.				
	0039	H01	29	17.	26.	38.	49.	60.	91.	123.	134.	134.				
	0040	H01	35	18.	26.	41.	50.	60.	81.	86.	88.	88.				
	0041	H01	29	16.	26.	35.	43.	56.	76.	90.	92.	92.				
	0042	H01	38	17.	32.	43.	46.	59.	85.	101.	130.	130.				
	0043	H01	41	22.	35.	46.	59.	69.	90.	98.	137.	137.				
	0044	H01	40	17.	26.	36.	46.	57.	78.	91.	112.	112.				
	0045	H01	42	17.	34.	46.	58.	67.	82.	111.	138.	138.				
	0046	H01	41	26.	36.	56.	71.	86.	126.	169.	283.	283.				
	0048	H01	41	15.	27.	59.	71.	81.	115.	119.	191.	191.				
	0051	H01	23	23.	27.	42.	49.	53.	77.	90.	121.	121.				
	0054	H01	41	24.	49.	71.	81.	94.	129.	135.	144.	144.				
	0056	H01	36	21.	41.	58.	72.	87.	101.	126.	147.	147.				
	0057	H01	37	23.	43.	56.	71.	85.	116.	141.	162.	162.				
216 La Marque	0001	G01	33	20.	27.	36.	43.	49.	65.	78.	123.	123.	46.	19.59	42.90	1.43
	[illegible]	G01	34	24.	35.	44.	56.	70.	94.	118.	148.	148.	61.	27.53	56.16	1.53
216 League City	0001	H01	43	28.	34.	54.	59.	75.	94.	98.	137.	137.	66.	20.55	62.84	1.35
216 Pasadena	[illegible]	H01	44	29.	48.	58.	71.	91.	109.	128.	175.	175.	77.	28.43	73.06	1.41

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

[illegible] Annual Report

Site location	Site ID	Aq proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
TEXAS—Cont.																
	003	H01	38	23.	35.	52.	67.	85.	115.	146.	199.	199.				
216 Seabrook	001	F01	51	24.	32.	38.	46.	58.	75.	102.	122.	122.	50.	21.53	46.85	1.44
216 Texas City	002	F01	48	20.	23.	44.	50.	61.	71.	88.	121.	121.				
	003	G01	39	19.	30.	39.	47.	59.	74.	85.	87.	87.				
	004	G01	55	25.	38.	48.	62.	86.	116.	135.	136.	136.	70.	31.53	65.06	1.35
	013	G01	51	21.	29.	40.	58.	62.	82.	101.	142.	142.	56.	26.56	51.06	1.51
	001	G01	57	20.	27.	49.	65.	74.	91.	130.	147.	147.	66.	27.40	60.77	1.48
	081	F00	46	35.	41.	49.	58.	70.	79.	88.	106.	106.	60.	15.23	58.21	1.29
	083	F01	52	26.	39.	55.	64.	81.	95.	98.	120.	120.	67.	20.76	65.40	1.40
217 Bexar Co	002	G01	61	9.	21.	27.	34.	39.	60.	72.	105.	105.	37.	18.44	33.64	1.60
217 Fort Sam Houston	001	G01	38	22.	31.	40.	46.	53.	76.	121.	135.	135.				
	002	G01	38	14.	28.	35.	37.	45.	76.	86.	91.	91.				
217 New Braunfels	001	F01	59	20.	33.	54.	67.	71.	88.	108.	112.	112.	66.	30.27	60.41	1.43
	003	F01	57	25.	37.	51.	64.	84.	118.	157.	164.	164.	73.	32.80	66.05	1.53
217 San Antonio	022	G00	61	21.	60.	78.	105.	127.	180.	195.	216.	216.	112.	38.57	105.00	1.46
	024	F01	58	19.	41.	49.	67.	82.	107.	127.	151.	151.	71.	27.87	65.06	1.50
	026	G01	60	21.	41.	53.	64.	80.	110.	120.	155.	155.	70.	30.00	64.09	1.48
	030	F01	61	16.	28.	48.	57.	65.	80.	90.	128.	128.	59.	21.90	55.75	1.46
	040	G01	59	16.	30.	40.	49.	65.	87.	94.	146.	146.	54.	23.56	49.60	1.50
	042	G01	61	20.	47.	60.	76.	88.	113.	116.	147.	147.	77.	26.37	71.75	1.46
	045	G01	61	20.	25.	35.	48.	52.	77.	88.	102.	102.	47.	20.97	42.41	1.58
	047	G01	21	14.	26.	34.	50.	70.	95.	100.	119.	119.				
218 Big Spring	002	F01	61	29.	48.	61.	72.	99.	120.	142.	201.	201.	86.	46.40	77.77	1.55
218 Midland	001	F01	59	29.	53.	73.	84.	106.	130.	144.	269.	269.				
218 Odessa	001	F01	47	44.	58.	70.	84.	113.	160.	167.	288.	288.				
	003	F01	55	28.	40.	54.	69.	88.	125.	185.	408.	408.	81.	58.87	70.88	1.68
218 Tom Green Co	001	F00	53	18.	27.	49.	56.	65.	87.	98.	187.	187.	61.	26.15	56.75	1.47
UTAH																
014 Cedar City	002	F01	4	46.	46.	72.	72.	89.	115.	115.	115.	115.				
014 Emery Co	005	F00	3	51.	51.	51.	74.	233.	233.	233.	233.	233.				
219 Logan	001	F01	24	18.	18.	29.	39.	58.	77.	107.	151.	151.				
219 Uintah Co	001	F01	8	34.	34.	41.	44.	51.	69.	69.	69.	69.				
220 Bountiful	001	F01	39	11.	21.	28.	35.	47.	71.	74.	90.	90.				
220 Magna	001	F00	13	27.	28.	37.	44.	74.	93.	107.	107.	107.				
220 Ogden	002	F01	43	14.	26.	43.	57.	64.	96.	105.	139.	139.				
220 Provo	003	F01	53	10.	24.	37.	50.	58.	72.	89.	91.	91.				
220 Roy	001	F01	38	14.	16.	28.	33.	43.	59.	71.	86.	86.				
220 Salt Lake Co	003	F01	44	14.	20.	44.	53.	73.	119.	136.	169.	169.				
220 Salt Lake City	001	F01	42	18.	21.	46.	56.	70.	102.	109.	171.	171.				
220 Utah Co	001	F01	39	11.	22.	40.	49.	69.	90.	96.	138.	138.				
VERMONT																
139 Burlington	005	F01	52	14.	27.	32.	39.	50.	79.	86.	109.	109.	46.	21.21	42.20	1.53
139 Rutland	004	F01	46	19.	32.	38.	49.	68.	108.	142.	179.	179.	61.	36.12	52.91	1.67
221 Barre	002	F01	56	16.	28.	38.	49.	68.	127.	161.	258.	258.	60.	47.42	52.09	1.76
221 Bennington	003	F01	56	9.	20.	27.	34.	50.	64.	95.	114.	114.	42.	22.56	36.89	1.70
221 Brattleboro	001	F01	51	17.	33.	44.	60.	75.	97.	108.	108.	108.	64.	20.08	57.59	1.58
221 Orange Co	001	F00	50	7.	12.	18.	25.	33.	46.	52.	57.	57.	29.	12.96	23.73	1.60
VIRGINIA																
047 Alexandria	004	H01	60	18.	32.	40.	47.	59.	74.	88.	94.	94.	51.	17.40	47.68	1.46
	007	H01	30	20.	30.	38.	47.	62.	73.	76.	81.	81.				
	009	H01	60	22.	33.	44.	51.	60.	76.	80.	98.	98.	55.	15.79	50.34	1.37
	010	H01	30	21.	26.	38.	42.	46.	56.	60.	68.	68.				
	011	H01	43	31.	31.	40.	48.	56.	69.	71.	73.	73.				
	013	G01	62	12.	23.	30.	36.	44.	55.	67.	77.	77.	38.	14.30	35.70	1.46
	019	H01	15	24.	27.	39.	42.	45.	66.	71.	71.	71.				
047 Annandale	002	G01	62	14.	28.	35.	42.	54.	67.	79.	80.	83.	45.	16.07	42.61	1.44
047 Arlington Co	030	G01	60	16.	28.	38.	45.	49.	67.	77.	86.	86.	46.	14.69	43.79	1.39
047 Bailey's Crossroads	007	G01	60	15.	30.	27.	46.	55.	75.	82.	108.	108.	50.	18.91	46.76	1.46
047 Fairfax	004	G01	61	16.	29.	40.	49.	58.	71.	84.	105.	105.	50.	17.66	47.14	1.40
	005	G01	62	18.	30.	36.	44.	56.	68.	77.	90.	90.	47.	15.87	44.83	1.41
047 Fairfax Co	005	G01	71	11.	30.	26.	32.	47.	64.	91.	136.	136.	39.	22.60	34.46	1.60
	015	G01	26	25.	36.	40.	48.	60.	66.	72.	95.	95.				

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
1982 Annual Report

Site location		Site No.	Ag proj.	No. obs.	Min obs.	Percentiles							Max obs.	Arithmetic		Geometric	
						10	30	50	70	90	95	99		Mean	Std dev	Mean	Std dev
VIRGINIA—Cont.																	
		010	001	83	16	36	46	52	65	80	92	126	126	55	21.27	51.56	1.47
		019	001	56	8	23	30	37	56	69	75	85	85				
047	Falls Church	000	001	77	16	29	37	47	58	69	80	107	107	49	17.45	45.81	1.46
047	Fort Belvoir	001	001	83	15	25	33	39	46	61	72	90	90	41	14.77	38.31	1.44
047	Herndon	001	001	80	12	28	37	44	52	66	76	102	102	46	16.14	43.36	1.44
047	Loudoun Co	000	F01	56	13	20	26	32	39	46	56	66	66	33	11.60	31.39	1.42
047	Mc Lean	001	001	80	13	27	38	44	57	73	78	111	111	48	18.66	44.40	1.51
047	Prince William Co	002	F02	83	10	26	38	43	48	61	64	85	85	42	14.51	39.58	1.46
047	Reston	001	001	64	10	22	30	36	45	68	69	85	85	39	15.64	36.38	1.50
047	Springfield	002	001	79	16	29	39	46	61	76	87	107	107	51	19.10	[illegible]	1.47
047	Vienna	000	001	81	13	29	35	41	55	66	74	89	89	45	16.08	41.83	1.46
047	Woodbridge	001	F01	56	16	29	36	44	49	66	78	82	82	45	14.83	42.27	1.40
207	Bristol	005	F01	60	13	22	30	37	42	54	67	74	74	38	13.50	35.67	1.45
207	Marion	005	F01	60	14	19	26	33	40	49	51	70	70	34	12.56	32.00	[illegible]
207	Tazewell Co	000	F01	30	7	16	19	24	38	48	51	69	69				
207	Wise Co	004	F05	30	9	16	20	26	29	42	44	61	61				
207	Wytheville	001	F01	61	9	19	23	29	35	47	63	68	68	31	13.36	28.62	1.51
222	Appomattox Co	000	F01	61	10	19	27	31	37	50	58	72	72	36	13.34	31.22	1.49
222	Bedford	001	F01	60	16	28	34	41	52	61	68	78	78	44	14.32	41.27	1.41
222	Bedford Co	002	F02	29	25	30	33	49	65	77	83	89	89				
222	Campbell Co	007	F01	58	16	25	31	37	49	66	77	86	86	41	16.07	38.48	1.40
222	Danville	009	F01	61	15	27	33	36	46	56	59	80	80	40	12.75	37.56	1.40
222	Farmville	002	F01	39	25	28	38	46	66	72	81	91	91				
		004	F01	59	13	17	25	29	37	44	51	64	64	31	10.82	28.75	1.44
222	Franklin Co	007	F01	61	13	22	34	43	50	66	80	95	95	44	18.01	40.28	1.54
222	Lynchburg	011	F01	60	10	17	22	28	33	45	47	73	73	29	10.99	27.19	1.46
		013	F01	61	16	29	39	45	56	78	86	108	108	50	19.76	46.79	1.46
222	Martinsville	000	F01	60	22	29	36	41	55	68	78	90	90	48	17.08	44.72	1.42
222	South Boston	000	F01	60	19	28	38	53	61	82	88	134	134	53	23.42	48.66	1.50
222	South Hill	001	F01	59	16	22	27	35	40	52	59	66	66	35	11.30	33.09	1.39
223	Chesapeake	009	F01	60	12	21	29	34	40	55	65	76	76	37	12.76	35.24	1.46
		010	F01	60	20	31	39	46	53	76	86	111	111	50	18.78	46.80	1.43
223	Franklin	000	F01	61	12	18	27	31	37	52	58	81	81	33	13.56	30.51	1.50
223	Hampton	005	F01	60	18	27	35	40	49	62	70	83	83	43	14.20	41.19	1.40
		006	F01	61	18	27	30	40	48	61	68	94	94	42	14.22	40.08	1.40
		007	F01	61	14	25	34	41	47	65	72	122	122	44	17.67	40.63	1.46
223	Newport News	004	F01	59	11	25	30	38	49	69	84	100	100	42	18.58	38.68	1.56
223	Norfolk	007	F01	58	21	29	43	49	57	75	82	116	116	52	18.13	48.74	1.42
		013	F01	59	19	34	44	51	65	88	100	111	111	56	20.09	52.51	1.47
223	Portsmouth	000	F01	60	13	22	31	37	45	63	67	81	81	39	15.28	35.91	1.51
223	Suffolk	000	F01	61	15	23	33	41	51	74	76	84	84	44	17.93	40.68	1.50
223	Virginia Beach	000	F01	60	12	25	32	39	49	69	71	135	135	43	19.41	39.57	1.52
223	Williamsburg	001	F01	24	24	26	32	40	46	52	56	108	108				
223	York Co	002	F02	59	12	24	29	35	43	52	62	65	65	37	12.05	34.64	1.41
224	Charlottesville	002	F01	58	20	31	43	50	66	76	91	95	95	54	17.60	51.21	1.40
224	Culpeper Co	001	F01	58	13	21	30	36	43	53	72	94	94	38	14.83	35.06	1.47
224	Essex Co	001	F01	60	22	22	39	45	58	71	76	84	84	50	16.15	47.37	1.39
224	Fauquier Co	001	F01	57	12	19	27	32	39	52	56	63	63	33	12.09	31.19	1.47
224	Fluvanna Co	001	F02	58	21	26	37	46	53	65	71	78	78	46	13.83	43.63	1.38
224	Fredericksburg	004	F01	55	12	28	29	32	39	50	61	66	66	34	11.87	32.47	1.43
224	Gloucester Co	001	F02	53	13	21	29	34	38	48	51	60	60	34	10.24	32.86	1.49
224	West Point	003	F01	58	14	22	29	33	39	60	66	67	67	36	13.14	33.46	1.44
225	Chesterfield Co	003	F01	58	13	26	38	43	55	71	84	113	113	48	19.59	44.38	1.49
225	Colonial Heights	001	F01	58	15	32	42	48	55	73	82	142	142	51	19.37	48.22	1.43
225	Emporia	001	F01	60	22	30	40	51	58	76	87	116	116	53	19.72	49.57	1.44
225	Henrico Co	002	F01	54	16	25	35	42	54	69	76	86	86	45	16.50	42.09	1.47
		008	F01	53	16	22	30	35	41	54	62	99	99	38	14.99	35.32	1.42
		014	F01	58	15	28	34	37	45	61	65	94	94	41	14.36	39.13	1.40
225	Hopewell	002	F02	61	22	37	50	57	69	94	102	139	139	62	24.12	57.72	1.49
		005	F01	60	21	25	40	47	51	70	80	95	95	48	17.45	44.65	1.45
225	Petersburg	002	F01	59	21	29	39	46	54	76	80	135	135	50	19.45	47.13	1.44
225	Richmond	020	F01	58	19	30	37	44	56	66	83	100	100	48	16.78	45.37	1.41
225	Sussex Co	001	F02	52	21	27	41	51	73	88	110	120	120	57	24.81	51.60	1.57
226	Front Royal	004	F02	54	23	34	42	50	59	70	86	107	107	52	15.80	50.08	1.35
226	Giles Co	000	F01	61	17	28	36	43	50	63	67	81	81	44	13.41	42.00	1.37
226	Pulaski	004	F02	56	16	29	38	50	57	73	83	90	90	50	16.47	47.27	1.43
226	Roanoke	008	001	60	22	30	35	45	54	67	72	94	94	47	15.90	44.86	1.40
		010	F01	42	18	37	51	63	75	94	120	131	131	60	25.37	60.82	1.50
		011	F02	54	25	37	48	60	81	107	140	233	233	71	36.06	63.62	1.57

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
VIRGINIA—Cont.																
236 Salem	001	001	58	17.	27.	44.	50.	60.	89.	89.	126.	126.	54.	21.00	50.29	1.49
236 Shenandoah Co	002	F01	59	10.	20.	31.	38.	49.	60.	66.	81.	81.	40.	14.34	37.84	1.46
236 Shenandoah Nat Park	001	F02	28	12.	16.	19.	23.	30.	43.	44.	50.	50.				
236 Vinton	004	001	57	16.	23.	32.	39.	46.	66.	73.	91.	91.	41.	15.45	38.76	1.46
236 Waynesboro	007	F02	33	14.	29.	36.	43.	61.	72.	98.	140.	140.				
	008	F01	13	23.	37.	38.	46.	53.	55.	65.	65.	65.				
WASHINGTON																
061 Clarkston	000	F01	47	10.	36.	53	69.	84.	122.	129.	160.	160.	72.	31.38	65.60	1.58
061 Spokane	001	F01	13	13.	38.	64.	60.	71.	151.	156.	156.	156.				
	013	F01	59	9.	27.	48	64.	95.	150.	194.	203.	203.	77.	47.93	62.65	1.95
	016	001	57	39.	59.	89.	130.	161.	278.	312.	453.	453.	108.	89.00	111.66	1.96
193 Clark Co	001	F01	58	13.	18.	26.	34.	43.	86.	120.	135.	135.	41.	27.46	35.06	1.72
193 Longview	000	001	59	20.	30.	38.	47.	60.	97.	115.	133.	133.	53.	28.33	46.76	1.60
	006	002	59	13.	24.	35.	37.	81.	133.	134.	177.	177.	64.	37.74	53.44	1.86
193 Vancouver	000	001	61	17.	26.	36.	50.	63.	92.	113.	136.	136.	56.	27.47	49.66	1.61
	000	002	56	29.	28.	58.	82.	134.	239.	304.	391.	391.	112.	87.41	88.21	1.97
238 Aberdeen	000	001	60	10.	17.	24.	29.	39.	57.	62.	86.	86.	34.	15.60	30.54	1.58
238 Bellingham	010	001	56	13.	20.	27.	33.	46.	67.	80.	99.	99.	40.	18.96	35.93	1.57
238 Olympia	004	001	61	12.	17.	24.	34.	49.	92.	94.	116.	116.	43.	27.73	36.00	1.86
238 Port Angeles	000	001	61	10.	22.	30.	39.	49.	71.	79.	132.	132.	44.	21.38	39.52	1.56
239 Bellevue	004	F01	58	14.	23.	38.	45.	64.	123.	130.	160.	160.	57.	30.49	48.25	1.77
239 Everett	003	001	60	9.	21.	28.	36.	46.	66.	69.	85.	85.	40.	17.48	36.36	1.59
239 Kent	002	001	61	12.	28.	40.	40.	67.	105.	110.	200.	200.	58.	34.16	50.36	1.73
239 Renton	000	001	61	13.	24.	35.	40.	53.	104.	126.	187.	187.	54.	36.80	45.33	1.76
239 Seattle	007	002	340	17.	40.	50.	69.	96.	147.	175.	309.	409.	85.	45.63	73.57	1.60
	066	002	65	14.	38.	50.	66.	82.	130.	159.	185.	185.	78.	41.21	68.00	1.74
	068	001	61	16.	21.	30.	39.	55.	108.	136.	190.	190.	53.	37.37	43.01	1.83
	073	001	58	15.	23.	33.	44.	62.	98.	111.	122.	122.	51.	26.70	44.80	1.60
	074	F01	61	14.	31.	42.	49.	63.	87.	98.	175.	175.	56.	28.65	50.79	1.57
	079	F01	[illegible]	[illegible]	32.	46.	57.	77.	149.	182.	230.	230.	72.	46.85	61.10	1.75
239 Tacoma	001	001	[illegible]	9.	19.	27.	31.	45.	90.	136.	172.	172.	45.	38.46	36.88	1.83
	000	001	61	9.	15.	24.	33.	47.	71.	87.	149.	149.	40.	27.48	33.16	1.89
	006	002	126	13.	22.	40.	48.	101.	133.	164.	209.	230.	79.	43.48	68.20	1.75
	006	001	61	8.	18.	34.	42.	55.	116.	130.	179.	179.	54.	37.36	42.95	2.00
	015	001	61	9.	20.	31.	43.	52.	100.	113.	186.	186.	52.	35.66	42.30	1.89
	017	F01	57	8.	16.	29.	37.	50.	98.	151.	208.	208.	47.	39.60	35.70	2.14
230 Kennewick	001	001	60	13.	19.	29.	47.	64.	102.	146.	223.	223.	57.	41.84	45.22	1.95
230 Pasco	001	F01	61	19.	23.	36.	51.	75.	117.	137.	189.	189.	62.	39.01	51.74	1.84
230 Richland	001	F01	60	10.	15.	26.	35.	57.	87.	96.	146.	146.	47.	29.97	37.81	1.95
230 Walla Walla	000	F01	50	18.	27.	37.	51.	74.	99.	136.	191.	191.	61.	34.74	52.71	1.60
230 Yakima	006	F01	58	13.	29.	51.	68.	89.	135.	170.	197.	197.	77.	41.32	66.01	1.77
WEST VIRGINIA																
103 Huntington	003	F01	58	29.	33.	42.	51.	68.	80.	94.	132.	132.	57.	23.25	53.11	1.40
	004	F02	51	13.	18.	28.	35.	40.	54.	70.	83.	83.	37.	14.96	33.83	1.50
113 Keyser	003	F01	55	12.	26.	34.	41.	54.	71.	74.	114.	114.	46.	18.35	42.80	1.51
113 Mineral Co	005	F01	48	21.	30.	44.	58.	73.	99.	105.	175.	175.	62.	29.16	55.76	1.50
179 Parkersburg	003	F01	53	16.	27.	35.	52.	72.	110.	120.	134.	134.	58.	29.83	50.75	1.66
181 Follansbee	004	F02	55	20.	44.	56.	68.	80.	161.	170.	184.	184.	80.	41.15	71.39	1.62
181 Hancock Co	005	F02	54	10.	27.	39.	46.	62.	75.	85.	142.	142.	52.	23.09	47.59	1.52
	006	F02	56	11.	31.	43.	58.	67.	100.	139.	177.	177.	63.	32.70	55.33	1.67
181 [illegible]	001	F02	60	18.	36.	47.	60.	73.	98.	104.	134.	134.	64.	25.49	58.75	1.50
181 Weirton	003	F02	55	28.	44.	63.	80.	97.	121.	174.	179.	179.	83.	34.19	76.65	1.51
	004	F02	27	28.	43.	61.	74.	89.	157.	179.	237.	237.				
	005	F01	59	14.	30.	46.	63.	84.	143.	167.	181.	181.	71.	40.72	61.00	1.70
181 Wellsburg	007	F01	61	13.	30.	47.	56.	66.	91.	120.	134.	134.	61.	26.31	55.08	1.57
181 Wheeling	001	H01	15	36.	38.	59.	75.	97.	115.	125.	125.	125.				
	002	H01	14	55.	61.	89.	91.	129.	144.	145.	145.	145.				
	004	H01	15	45.	50.	67.	78.	92.	106.	115.	115.	115.				
	005	H01	11	40.	49.	63.	84.	93.	125.	143.	143.	143.				
	008	F01	53	19.	37.	52.	68.	88.	115.	128.	184.	184.	74.	33.34	66.33	1.60
229 Mineral Co	007	[illegible]	55	13.	23.	36.	46.	58.	73.	83.	97.	97.	46.	18.77	40.88	1.50
230 Weston	001	F01	16	23.	30.	40.	53.	74.	102.	111.	111.	111.				
233 Martinsburg	001	F01	58	12.	29.	44.	51.	70.	83.	97.	140.	140.	56.	24.04	51.10	1.59
234 Charleston	000	F01	54	26.	34.	47.	54.	74.	107.	121.	153.	153.	64.	28.53	58.30	1.53

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
WEST VIRGINIA—Cont.																
	003	F03	60	13.	19.	27.	30.	36.	58.	66.	73.	73.	35.	14.86	32.43	1.39
	004	F01	56	24.	29.	45.	54.	70.	87.	93.	139.	139.	59.	23.40	55.20	1.47
	005	F01	59	26.	32.	45.	58.	82.	117.	131.	167.	167.	68.	33.88	60.99	1.62
234 Kanawha Co	001	F02	56	27.	34.	44.	57.	78.	97.	110.	209.	209.	64.	32.01	57.[illegible]	1.56
	002	F02	54	12.	15.	19.	26.	31.	55.	60.	74.	74.	29.	15.69	25.61	1.63
234 Nitro	001	F02	58	21.	30.	43.	50.	68.	91.	115.	184.	184.	59.	30.09	53.[illegible]	1.59
234 Putnam Co	002	F02	60	16.	27.	36.	48.	58.	87.	114.	127.	127.	54.	26.47	47.[illegible]	1.60
234 South Charleston	003	F02	60	27.	33.	41.	59.	75.	106.	112.	146.	146.	65.	30.92	58.[illegible]	1.56
235 Clarksburg	001	F01	43	20.	29.	39.	47.	56.	77.	99.	106.	106.				
235 Fairmont	003	F01	59	12.	24.	31.	38.	46.	70.	78.	99.	99.	42.	18.09	38.51	1.54
	005	F01	50	9.	23.	28.	38.	44.	58.	62.	122.	122.	40.	17.78	36.30	1.55
235 Harrison Co	001	F01	60	12.	24.	30.	35.	50.	75.	94.	155.	155.	44.	27.34	39.96	1.66
235 Morgantown	001	F01	56	15.	26.	37.	43.	50.	74.	89.	107.	107.	48.	19.75	44.40	1.52
	002	F01	54	11.	26.	31.	38.	48.	64.	108.	110.	110.	43.	21.14	38.91	1.57
236 Fayette Co	001	F02	58	15.	22.	28.	36.	40.	59.	66.	69.	69.	39.	14.38	36.30	1.48
236 Montgomery	001	F02	46	24.	31.	39.	45.	64.	101.	121.	137.	137.	59.	29.24	52.87	1.58
WISCONSIN																
068 Grant Co	001	F02	59	13.	20.	29.	38.	48.	61.	89.	104.	104.	43.	21.71	38.15	1.60
073 Beloit	001	F01	59	9.	17.	28.	37.	48.	63.	84.	96.	96.	42.	22.95	36.08	1.75
	002	F01	58	14.	24.	36.	44.	62.	88.	108.	115.	115.	52.	25.30	46.49	1.66
	005	F01	58	14.	21.	34.	45.	60.	89.	94.	105.	105.	50.	22.95	44.26	1.60
	006	F01	60	10.	14.	26.	34.	44.	74.	88.	102.	102.	40.	21.72	34.06	1.76
073 Rock Co	001	J03	5	27.	27.	28.	28.	41.	42.	42.	42.	42.				
	002	J03	5	22.	22.	25.	28.	32.	38.	38.	38.	38.				
	003	J03	5	22.	22.	25.	26.	29.	38.	38.	38.	38.				
	004	J03	5	21.	21.	21.	26.	26.	29.	29.	29.	29.				
	005	J03	5	23.	23.	24.	24.	28.	33.	33.	33.	33.				
128 Buffalo Co	004	J05	30	11.	12.	22.	27.	32.	49.	73.	80.	80.				
128 Eau Claire	008	F01	59	2.	18.	25.	33.	43.	58.	71.	77.	77.	35.	15.60	31.42	1.75
	009	F01	59	10.	15.	23.	30.	40.	52.	73.	97.	97.	33.	17.20	29.59	1.60
128 Jackson Co	001	J02	44	2.	6.	16.	21.	27.	44.	64.	89.	89.				
	004	J02	44	1.	5.	16.	20.	25.	36.	45.	46.	46.				
128 La Crosse	004	F01	61	11.	17.	26.	33.	43.	61.	76.	76.	76.	36.	16.13	33.00	1.59
	005	F01	58	13.	16.	33.	40.	46.	63.	79.	85.	85.	41.	16.60	37.32	1.57
	006	J02	40	13.	18.	25.	49.	60.	91.	101.	133.	133.				
128 La Crosse Co	007	J02	76	8.	19.	30.	40.	56.	86.	99.	133.	133.				
128 River Falls	001	F01	50	2.	17.	26.	36.	44.	67.	73.	78.	78.	30.	17.54	32.96	1.84
128 Vernon Co	001	J02	22	9.	11.	22.	29.	34.	56.	76.	87.	90.				
129 Ashland	002	F01	43	6.	16.	21.	33.	39.	50.	77.	96.	96.				
	004	F02	42	4.	8.	18.	22.	31.	41.	54.	60.	60.				
129 Ladysmith	001	J03	10	8.	8.	12.	17.	34.	43.	59.	59.	59.				
	002	J03	10	19.	19.	23.	30.	40.	60.	89.	89.	89.				
129 Rusk Co	001	J03	10	11.	11.	17.	18.	33.	40.	56.	56.	56.				
	002	J03	10	5.	5.	11.	16.	21.	41.	43.	43.	43.				
129 Superior	004	F01	60	9.	12.	21.	27.	35.	55.	62.	70.	70.	31.	15.30	26.80	1.70
	006	F01	57	14.	25.	38.	45.	54.	81.	100.	108.	108.	49.	20.55	45.43	1.50
	010	J02	9	24.	24.	33.	41.	48.	73.	73.	73.	73.				
	011	J02	43	9.	10.	23.	32.	46.	74.	81.	110.	110.				
	013	F02	57	9.	17.	33.	41.	69.	90.	101.	125.	125.	49.	29.53	39.47	1.97
	014	J02	58	9.	20.	33.	45.	57.	93.	99.	122.	122.	50.	25.40	43.47	1.72
	017	F01	28	12.	14.	18.	33.	38.	46.	62.	78.	78.				
	018	F02	61	8.	17.	25.	41.	51.	74.	85.	193.	193.	45.	34.17	36.38	1.95
	020	F01	57	7.	16.	25.	41.	49.	95.	165.	193.	193.	49.	40.00	37.17	2.08
	021	J02	49	6.	19.	30.	47.	62.	86.	90.	172.	172.	49.	30.25	41.04	1.91
	022	J02	34	8.	13.	27.	31.	48.	70.	78.	146.	146.				
237 Appleton	006	F01	61	14.	22.	34.	45.	54.	71.	88.	117.	117.	47.	20.95	42.25	1.59
	100	F05	84	17.	22.	32.	43.	52.	76.	86.	137.	137.				
237 De Pere	001	F01	45	13.	18.	26.	33.	42.	49.	56.	71.	71.				
	002	F01	15	10.	16.	27.	35.	47.	65.	93.	93.	93.				
237 Door Co	002	F00	27	2.	3.	9.	15.	20.	55.	57.	65.	65.	19.	16.37	13.43	2.41
237 Fond Du Lac	002	F01	61	13.	23.	33.	41.	51.	68.	82.	125.	125.	44.	20.35	39.74	1.58
237 Green Bay	001	F01	60	8.	14.	29.	40.	54.	68.	79.	104.	104.	42.	21.84	36.04	1.82
	002	F01	61	15.	26.	38.	50.	62.	87.	102.	126.	126.	53.	24.99	47.67	1.62
	003	F01	60	13.	20.	31.	38.	53.	72.	86.	100.	100.	44.	20.13	39.79	1.59
	008	F01	58	5.	10.	19.	25.	35.	54.	69.	76.	76.	29.	16.58	24.65	1.87
	009	F01	56	16.	28.	30.	58.	73.	107.	121.	256.	256.	67.	42.42	58.06	1.72
237 Manitowoc	001	F01	61	8.	21.	31.	42.	52.	77.	87.	102.	102.	46.	21.53	40.55	1.65

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
1983 Annual Report

Site location¹	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles							Max obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
WISCONSIN—Cont.																
237 Manitowoc	004	F05	61	3.	12.	20.	26.	33.	44.	60.	93.	95.	39.	16.52	35.00	1.79
	005	F05	29	2.	7.	19.	30.	36.	76.	78.	79.	79.				
	006	F05	61	5.	15.	23.	28.	37.	79.	107.	129.	129.	46.	28.61	35.36	2.00
237 Menasha	010	F01	61	10.	21.	29.	40.	51.	67.	81.	91.	91.	42.	19.38	37.95	1.61
237 Neenah	001	F01	60	17.	24.	36.	46.	59.	70.	81.	108.	108.	46.	18.92	42.07	1.53
	030	F06	106	13.	21.	32.	39.	47.	68.	79.	127.	144.	40.	21.69	36.85	1.58
237 Oshkosh	005	F01	26	10.	17.	27.	33.	43.	59.	60.	61.	61.				
	006	F01	59	16.	24.	33.	44.	62.	91.	106.	140.	140.	52.	26.83	46.70	1.60
	008	F01	22	6.	15.	22.	32.	43.	56.	90.	117.	117.				
237 Sheboygan	003	J02	14	11.	11.	21.	36.	55.	80.	91.	91.	91.				
238 Marathon Co	007	J05	51	5.	11.	19.	22.	31.	43.	59.	88.	88.	28.	15.91	25.69	1.76
	008	J05	56	4.	7.	19.	26.	30.	49.	60.	66.	66.	26.	14.76	21.95	1.96
	013	F05	29	9.	13.	23.	31.	46.	100.	160.	160.	160.				
	973	F05	28	8.	18.	25.	33.	47.	79.	113.	138.	138.				
238 Marshfield	004	J02	60	11.	21.	30.	37.	56.	71.	85.	98.	98.	44.	21.09	39.35	1.60
	005	F05	58	8.	18.	31.	39.	48.	66.	76.	122.	122.	42.	21.16	37.03	1.70
	006	J02	34	10.	15.	22.	28.	36.	51.	65.	94.	94.				
238 Rhinelander	990	F05	58	8.	14.	21.	30.	42.	58.	71.	110.	110.				
238 Rothschild	008	F01	13	9.	9.	9.	12.	30.	30.	30.	30.	30.				
	998	F05	113	9.	18.	30.	43.	59.	84.	112.	197.	206.	50.	34.22	41.45	1.88
238 Vilas Co	001	F08	55	2.	5.	7.	12.	17.	27.	33.	36.	36.	16.	8.62	11.39	1.96
238 Wausau	002	F01	60	8.	13.	25.	33.	40.	59.	67.	81.	91.	35.	18.06	30.21	1.72
	003	F01	46	7.	15.	23.	26.	33.	62.	83.	93.	93.				
	004	F01	57	10.	16.	28.	35.	44.	56.	64.	77.	77.	36.	14.83	33.11	1.57
238 Wisconsin Rapids	011	F01	47	9.	22.	31.	37.	46.	66.	73.	86.	86.				
239 Brown Deer	001	F01	61	11.	18.	24.	30.	40.	59.	77.	90.	90.	37.	19.66	33.10	1.70
239 Franklin	012	F01	41	11.	17.	28.	36.	49.	72.	85.	102.	102.				
	012	F08	13	22.	23.	28.	32.	33.	45.	58.	58.	58.				
239 Kenosha	003	F01	33	19.	24.	31.	38.	53.	70.	80.	99.	99.				
	004	F01	9	16.	16.	28.	32.	80.	100.	100.	100.	100.				
	005	F08	36	14.	22.	28.	39.	50.	80.	99.	122.	122.	47.	26.64	41.22	1.64
	016	J02	100	16.	26.	40.	51.	70.	110.	162.	270.	306.				
	017	F01	51	14.	20.	27.	37.	48.	64.	80.	96.	96.	40.	19.42	36.00	1.61
239 Kenosha Co	001	J08	177	11.	22.	30.	41.	54.	84.	115.	145.	196.				
	002	J02	146	16.	23.	36.	46.	57.	81.	98.	150.	155.				
239 Milwaukee	008	F01	44	16.	26.	40.	59.	80.	122.	122.	159.	159.				
	008	F02	15	26.	40.	48.	56.	58.	76.	80.	80.	80.				
	018	F01	46	16.	28.	38.	60.	88.	152.	182.	211.	211.				
	018	F02	15	27.	37.	43.	53.	69.	76.	79.	79.	79.				
	022	F01	57	16.	18.	30.	43.	55.	86.	100.	106.	106.	47.	22.44	41.83	1.60
	025	F01	60	14.	20.	31.	41.	51.	64.	95.	100.	100.	47.	23.38	41.42	1.64
	027	F01	57	12.	20.	28.	35.	48.	72.	85.	97.	97.	41.	19.76	36.38	1.61
	032	F01	58	14.	20.	28.	36.	56.	81.	95.	108.	108.	45.	23.44	39.60	1.67
	033	F01	60	13.	16.	27.	35.	53.	74.	85.	95.	95.	43.	21.54	37.73	1.67
	034	F01	60	10.	20.	30.	38.	60.	86.	108.	123.	123.	48.	25.58	41.46	1.74
	035	F01	61	13.	21.	25.	33.	51.	88.	94.	110.	110.	42.	23.50	36.43	1.68
	044	F01	54	15.	21.	28.	37.	55.	76.	93.	98.	98.	45.	22.54	40.10	1.65
	064	F02	60	23.	27.	41.	57.	82.	142.	176.	205.	205.	72.	45.08	60.60	1.80
	065	F01	60	14.	20.	31.	38.	50.	71.	77.	84.	84.	43.	17.95	38.94	1.55
	067	F01	58	14.	23.	30.	41.	67.	97.	124.	146.	146.	53.	31.60	45.57	1.76
	099	F01	58	19.	24.	37.	45.	67.	91.	126.	138.	138.	54.	27.95	48.29	1.63
	100	J02	44	9.	29.	45.	61.	95.	137.	152.	222.	222.				
	127	F02	17	38.	64.	76.	86.	101.	132.	187.	187.	187.				
239 Racine	002	F01	47	13.	20.	28.	40.	57.	78.	86.	92.	92.				
	006	F01	45	14.	18.	27.	34.	47.	69.	78.	94.	94.				
	014	F01	43	13.	18.	22.	35.	53.	68.	82.	95.	95.				
	015	F01	[illegible]	15.	23.	22.	44.	59.	79.	101.	106.	106.				
	016	F01	[illegible]	21.	23.	36.	47.	60.	84.	90.	108.	108.				
	018	F01	45	14.	16.	25.	33.	49.	74.	81.	92.	92.				
239 Racine Co	001	F01	43	11.	21.	24.	34.	42.	61.	71.	104.	104.				
	002	F01	45	11.	19.	28.	34.	45.	71.	77.	104.	104.				
239 South Milwaukee	004	F01	28	19.	23.	37.	36.	56.	92.	102.	119.	119.				
239 Washington Co	004	J02	30	9.	13.	27.	51.	71.	147.	162.	165.	165.				
	005	J02	22	12.	17.	32.	39.	89.	143.	190.	191.	191.				
239 Waukesha	002	F01	44	22.	24.	39.	48.	60.	78.	83.	103.	103.				
	010	F02	29	12.	27.	44.	72.	99.	121.	128.	189.	189.				
	010	F05	14	23.	25.	36.	48.	75.	108.	132.	132.	132.				
	012	F02	42	17.	26.	37.	46.	69.	90.	144.	230.	230.				
	013	F02	44	13.	25.	36.	45.	56.	83.	93.	106.	106.				

PARTICULATE, micrograms per cubic meter (25°C)
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Site location	Site No.	Aq proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
WISCONSIN—Cont.																
	016	P02	43	14.	25.	37.	51.	73.	90.	96.	127.	127.				
239 Wauwatosa	002	P01	40	17.	23.	33.	43.	57.	80.	99.	101.	101.				
239 West Allis	006	P01	44	13.	25.	31.	43.	53.	71.	85.	92.	92.				
240 Columbia Co	003	J02	9	11.	11.	22.	44.	64.	95.	95.	95.	95.				
	006	J02	10	13.	13.	31.	40.	46.	70.	78.	78.	78.				
	008	P02	10	17.	17.	29.	43.	53.	64.	70.	70.	70.				
	013	J02	9	10.	10.	19.	34.	55.	64.	64.	64.	64.				
240 Dane Co	018	J02	17	27.	28.	49.	56.	73.	138.	138.	138.	138.				
240 Madison	003	P02	46	15.	20.	30.	45.	52.	79.	81.	92.	92.				
	005	P01	46	17.	23.	30.	38.	48.	73.	75.	91.	91.				
	008	P02	45	14.	25.	35.	46.	56.	74.	88.	95.	95.				
	023	P01	45	15.	23.	29.	34.	44.	66.	68.	89.	89.				
	024	P01	46	14.	20.	31.	39.	48.	71.	79.	92.	92.				
	025	P01	45	12.	23.	31.	42.	59.	93.	105.	108.	108.				
WYOMING																
241 Casper	001	[illegible]	56	10.	23.	36.	40.	54.	90.	97.	109.	109.	40.	23.48	40.71	1.66
	002	[illegible]	64	15.	26.	36.	44.	54.	97.	102.	114.	114.	51.	26.92	45.18	1.60
	003	P01	54	15.	20.	28.	37.	45.	72.	87.	100.	100.	41.	20.49	36.76	1.61
	004	P01	46	6.	10.	19.	26.	39.	58.	80.	106.	106.	32.	20.29	26.17	1.92
241 Douglas	003	P01	40	4.	10.	16.	22.	27.	36.	45.	58.	58.	23.	11.33	20.63	1.66
241 Fremont Co	002	P02	19	6.	11.	13.	18.	23.	46.	51.	51.	51.				
241 Lander	001	P01	53	22.	27.	40.	59.	77.	117.	157.	180.	180.	69.	33.63	61.99	1.59
242 Cheyenne	001	P01	57	10.	18.	25.	31.	40.	50.	56.	77.	77.	33.	13.15	30.33	1.51
	001	P09	58	10.	17.	23.	30.	39.	48.	53.	75.	75.	32.	12.69	29.26	1.52
242 Laramie	005	P01	48	7.	17.	24.	27.	30.	41.	43.	54.	54.	28.	10.00	25.81	1.35
243 Carbon Co	004	P05	30	4.	6.	7.	10.	16.	27.	35.	47.	47.				
	005	P02	54	11.	21.	29.	39.	49.	63.	83.	87.	87.	41.	18.90	36.09	1.48
243 Cody	001	P01	15	9.	11.	20.	28.	41.	62.	76.	76.	76.				
243 Crook Co	002	P05	57	3.	4.	8.	10.	16.	32.	38.	60.	60.	14.	11.51	11.10	2.06
243 Evanston	001	P01	48	6.	23.	40.	53.	81.	110.	121.	166.	166.	63.	34.68	52.63	1.99
243 Gillette	002	P01	56	13.	17.	27.	34.	46.	63.	71.	88.	88.	38.	[illegible]	33.60	1.64
243 Green River	[illegible]	P01	54	14.	21.	29.	37.	46.	74.	98.	106.	106.	43.	[illegible]	37.90	1.63
243 Johnson Co	001	P08	49	1.	2.	3.	5.	10.	16.	18.	22.	22.	7.	5.60	5.09	2.39
243 Lincoln Co	006	P01	14	14.	18.	28.	36.	49.	66.	99.	99.	99.				
243 Rock Springs	004	P01	53	12.	25.	40.	52.	74.	108.	129.	184.	184.	60.	30.95	53.25	1.74
	004	P09	50	13.	24.	37.	46.	71.	105.	115.	160.	160.	58.	30.86	50.04	1.72
	005	P01	53	9.	12.	16.	28.	40.	58.	71.	100.	100.	31.	19.51	25.90	1.88
	006	P01	16	27.	[illegible]	35.	67.	92.	152.	193.	193.	193.				
243 Sheridan	001	P01	57	10.	31.	47.	64.	78.	133.	196.	272.	272.	76.	50.55	60.36	1.88
243 Sheridan Co	002	P08	50	7.	11.	19.	[illegible]	[illegible]	53.	65.	92.	92.	30.	17.62	25.66	1.70
243 Sublette Co	001	P08	42	1.	2.	4.	7.	11.	22.	27.	35.	35.	10.	6.58	6.89	2.47
243 Sweetwater Co	001	P01	[illegible]	10.	16.	27.	34.	49.	90.	116.	188.	188.	46.	33.47	37.34	1.87
243 Teton Co	001	P08	[illegible]	1.	2.	3.	5.	10.	22.	24.	30.	30.	8.	7.82	5.80	2.43
	005	P01	28	7.	16.	28.	39.	40.	81.	97.	130.	130.				
	006	P01	16	11.	19.	26.	48.	65.	91.	106.	106.	106.				
GUAM																
246 Agana Dist	002	P01	15	3.	5.	20.	35.	38.	57.	65.	65.	65.				
	003	P01	46	8.	26.	31.	34.	41.	49.	60.	95.	95.				
246 [illegible] Dist	001	P01	60	3.	16.	22.	28.	34.	55.	99.	112.	112.	32.	18.00	27.07	1.86
[illegible] Dist	003	P02	53	2.	24.	34.	43.	51.	66.	85.	102.	102.	44.	20.21	38.16	1.91
246 Piti Dist	006	P02	61	6.	30.	62.	84.	112.	147.	159.	225.	225.	87.	40.00	71.68	2.03

PARTICULATE, micrograms per cubic meter (25 C)
HOFFMAN HI-VOL GRAVIMETRIC, 24 hours
[illegible] Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
UTAH																
014 Cedar City	0003	001	48	17.	30.	31.	41.	48.	61.	69.	100.	108.				
016 Emery Co	0005	002	40	19.	33.	47.	66.	81.	113.	137.	148.	148.				
219 Uintah Co	0001	001	3	30.	30.	38.	45.	76.	76.	76.	76.	76.				
220 Bountiful	0001	001	149	9.	19.	28.	39.	50.	90.	129.	182.	191.				
220 Magna	0001	002	263	11.	19.	31.	40.	52.	90.	120.	295.	309.				
220 Ogden	0001	001	136	13.	27.	43.	56.	73.	112.	138.	214.	233.				
220 Pleasant Grove	0001	001	207	9.	19.	25.	40.	55.	104.	137.	264.	266.				
220 Provo	0001	001	161	8.	28.	46.	64.	82.	151.	190.	262.	267.				
	0008	001	140	11.	27.	42.	57.	77.	137.	187.	207.	251.				
220 Roy	0001	001	139	10.	16.	24.	32.	41.	60.	70.	80.	90.				
220 Salt Lake Co	0008	001	164	12.	26.	38.	51.	66.	116.	163.	240.	281.				
220 Salt Lake City	0001	001	233	14.	28.	39.	49.	66.	97.	122.	222.	237.				
	0007	002	201	15.	26.	33.	49.	91.	129.	136.	236.	269.				
220 Utah Co	0001	001	271	7.	20.	26.	46.	60.	106.	164.	249.	281.				

LEAD, micrograms per cubic meter (25 C)

HI-VOL JARRELL-ASH EMISSION SPECTRA ICAP, 24 hours

1982 Annual Report

Site location		Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ALABAMA																	
003	Gadsden	[illegible]	[illegible]	20	.09	.15	.18	.22	.31	.41	.47	.52	.52				
004	Birmingham	[illegible]	A01	22	.20	.22	.30	.41	.50	.60	.71	.90	.90				
		001	A02	4	.20	.22	.26	.26	.29	.32	.32	.32	.32				
006	Jefferson Co	[illegible]	A02	24	.06	.08	.12	.19	.31	.55	.75	.77	.77	.26	.19	.20	2.00
008	Mobile	[illegible]	A01	22	.10	.24	.30	.32	.49	.84	.84	1.10	1.10				
007	Huntsville	[illegible]	[illegible]	23	.09	.15	.33	.37	.39	.49	.70	.75	.75				
ARIZONA																	
014	Grand Canyon Nat Park	001	A02	22	.01	.01	.01	.01	.01	.01	.01	.01	.01				
015	Phoenix	[illegible]	A01	8	.12	.12	.21	.36	.58	.93	.93	.93	.93				
015	Tucson	001	A01	20	.06	.09	.16	.23	.27	.40	.49	.57	.57	.24	.12	.21	1.78
ARKANSAS																	
016	Little Rock	001	A01	15	.12	.16	.17	.26	.27	.30	.33	.33	.33				
001	Montgomery Co	001	A02	22	.01	.01	.01	.03	.03	.03	.03	.06	.06				
CALIFORNIA																	
004	Anaheim	001	A01	20	.10	.25	.30	.39	.56	.77	1.06	1.18	1.18				
[illegible]	Los Angeles	100	A01	19	.16	.21	.35	.75	1.14	2.10	2.82	2.82	2.82				
[illegible]	Oxnard	001	A01	23	.06	.06	.09	.11	.14	.22	.23	.35	.35				
[illegible]	Sacramento	001	A01	26	.07	.09	.14	.24	.36	.57	.62	1.27	1.27	.31	.23	.24	2.00
009	San Diego	004	A01	26	.08	.14	.26	.30	.63	1.00	1.19	1.25	1.25				
[illegible]	San Francisco	004	A01	28	.08	.12	.16	[illegible]	.39	.57	.70	1.30	1.30	.28	.23	.23	1.81
[illegible]	San Jose	004	A01	28	.15	.19	.26	.35	.52	1.10	1.14	1.32	1.32	.40	.32	.40	1.87
001	Bakersfield	[illegible]	A01	23	.15	.20	.30	.37	.48	.71	[illegible]	.80	.80	.40	.18	.36	1.59
COLORADO																	
014	Mesa Verde Nat Park	[illegible]	A02	25	.01	.01	.01	.01	.01	.03	.03	.06	.06				
056	Denver	001	A01	23	.22	.27	.36	.41	.60	.79	.91	.99	.99				
DELAWARE																	
045	Wilmington	005	A01	10	.09	.09	.16	.19	.21	.30	.86	.86	.86				
DISTRICT OF COLUMBIA																	
047	Washington	017	A01	26	.14	.24	.28	.33	.41	.51	.77	1.16	1.16				
FLORIDA																	
005	Pensacola	015	A01	21	.02	.11	.15	.20	.26	.30	.40	.43	.43				
048	Orlando	005	A01	19	.05	.20	.26	.30	.31	.51	.55	.55	.55				
049	Jacksonville	009	A01	22	.08	.14	.16	.21	.35	.53	.54	.61	.61				
[illegible]	Davie	002	A01	20	.04	.06	.10	.12	.14	.30	.40	.44	.44				
[illegible]	Hialeah	001	A01	16	.13	.16	.22	.25	.31	.45	.45	.45	.45				
[illegible]	Palm Beach Co	005	A01	21	.07	.09	.20	.23	.33	.43	.51	.55	.55				
002	Tampa	002	A01	22	.11	.15	.21	.24	.35	.42	.65	.71	.71				
GEORGIA																	
002	Columbus	001	A01	26	.08	.10	.16	.20	.29	.40	.52	.54	.54	.26	.13	.21	1.73
056	Atlanta	001	A01	27	.17	.22	.30	.48	.66	.90	1.02	1.06	1.06	.53	.26	.47	1.66
HAWAII																	
060	Hawaii Co	001	A02	15	.01	.01	.01	.01	.01	.01	.01	.01	.01				
040	Honolulu	001	A01	23	.04	.07	.09	.14	.19	.20	.29	.31	.31				
INDIANA																	
002	South Bend	002	A01	22	.08	.13	.21	.24	.29	.35	.43	.73	.73				

LEAD, micrograms per cubic meter (25 C)
HI-VOL-JARRELL-ASH EMISSION SPECTRA ICAP, 24 hours

1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
INDIANA—Cont.																
083 Marion Co	[illegible]	A05	18	.01	.01	.01	.02	.03	.06	.07	.07	.07				
IOWA																
069 Davenport	010	A01	20	.04	.06	.12	.13	.16	.33	.39	.43	.43				
092 Des Moines	001	A01	22	.06	.11	.13	.17	.26	.33	.46	.66	.66				
KANSAS																
099 Wichita	012	A02	11	.04	.05	.06	.15	.20	.43	.75	.75	.75				
KENTUCKY																
078 Louisville	005	A01	17	.10	.15	.26	.26	.30	.39	.64	.64	.64				
079 Covington	001	A01	27	.10	.12	.24	.27	.34	.56	.60	.65	.65	.30	.14	.27	1.65
100 Lexington-Fayette	005	A01	30	.07	.07	.09	.11	.16	.26	.27	.29	.29	.13	.06	.12	1.34
	013	A01	5	.04	.04	.04	.04	.25	.25	.25	.25	.25				
LOUISIANA																
[illegible] Shreveport	001	A01	26	.09	.17	.24	.27	.32	.36	.76	1.17	1.17	.32	.22	.28	1.66
106 Baton Rouge	002	A01	29	.12	.13	.25	.46	.59	1.56	1.84	2.86	2.86	.59	.61	.41	2.38
106 New Orleans	002	A01	22	.11	.13	.17	.19	.22	.29	.32	.36	.36	.20	.07	.19	1.37
MARYLAND																
115 Baltimore	001	A01	[illegible]	.21	.22	.27	.30	.43	.47	.48	.48	.48				
115 Dundalk	001	A01	16	.11	.12	.17	.19	.24	.40	.51	.51	.51				
MICHIGAN																
122 Flint	006	A01	14	.01	.05	.08	.11	.18	.24	.38	.38	.38				
125 Lansing	001	A01	14	.06	.06	.12	.14	.18	.23	.37	.37	.37				
MINNESOTA																
131 Minneapolis	050	A01	10	.08	.10	.14	.16	.17	.30	.50	.50	.50				
MISSISSIPPI																
085 Jackson	008	A01	15	.12	.13	[illegible]	.26	.32	1.06	1.14	1.14	1.14				
MONTANA																
140 Anaconda-Deer Lodge County	007	F01	14	.03	.03	.04	.05	.06	.14	.31	.31	.31				
142 Lewis And Clark Co	002	F02	14	.37	.60	1.24	2.15	2.90	4.07	4.08	4.08	4.08				
	219	F02	14	.41	.52	1.09	1.79	2.21	2.59	6.18	6.18	6.18				
	719	F07	15	.60	.69	1.27	1.65	2.32	3.76	6.55	6.55	6.55				
	722	F02	17	.28	.36	.79	1.12	1.38	1.83	2.91	2.91	2.91				
NEBRASKA																
086 Omaha	034	A01	19	.08	.10	.16	.25	.32	.74	1.17	1.17	1.17				
NEVADA																
147 White Pine Co	001	A03	38	.01	[illegible]	.01	.01	.01	.02	.02	.03	.03	.01	.01	.01	1.69
148 Reno	001	A01	22	[illegible]	[illegible]	.17	.23	.34	.45	.48	.61	.61				
NEW JERSEY																
043 Jersey City	005	A01	15	.20	.27	.35	.42	.52	.64	.66	.66	.66				
043 Paterson	006	A01	16	.25	.33	.51	.55	.61	.77	1.50	1.50	1.50				

LEAD, micrograms per cubic meter (25 C)
HI-VOL JARRELL-ASH EMISSION SPECTRA ICAP, 24 hours

[illegible] Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
NEW JERSEY—Cont.																
045 Camden	005	A01	14	.13	.15	.29	.33	.46	.49	.71	.71	.71				
NEW MEXICO																
152 Albuquerque	001	A01	12	.19	.26	.36	.42	.53	.88	1.26	1.26	1.26				
NEW YORK																
043 New York City	017	A01	11	.12	.28	.36	.40	.49	.59	.79	.79	.79				
	076	A01	6	.27	.23	.29	.30	.62	.72	.72	.72	.72				
	079	A01	17	.06	.21	.39	.48	.51	.70	.75	.75	.75				
158 Syracuse	013	A01	20	.06	.12	.19	.22	.30	.36	.38	.57	.57				
158 Utica	001	A01	17	.08	.09	.17	.26	.36	.63	.68	.68	.68				
160 Rochester	001	A01	9	.08	.08	.15	.18	.26	.33	.33	.33	.33				
161 Albany	005	A01	8	.12	.12	.17	.21	.25	.39	.39	.39	.39				
161 Rensselaer Co	011	A08	12	.02	.03	.03	.04	.06	.07	.07	.07	.07				
162 Buffalo	010	A01	9	.06	.06	.10	.18	.23	.25	.25	.25	.25				
162 Niagara Falls	010	A01	21	.08	.09	.10	.13	.14	.18	.26	.47	.47				
163 Endicott	004	A01	23	.06	.09	.13	.19	.23	.32	.35	.53	.53				
NORTH CAROLINA																
136 Greensboro	009	A01	23	.07	.11	.16	.20	.25	.35	.50	.87	.87				
136 Winston-Salem	021	A01	6	.13	.13	.18	.26	.34	.69	.69	.69	.69				
166 Durham	001	A01	30	.12	.14	.19	.29	.36	.66	.89	.93	.93	.34	.22	.28	1.78
166 Raleigh	008	A01	25	.10	.12	.19	.31	.38	.61	.73	.80	.80	.33	.19	.28	1.81
167 Charlotte	001	A01	13	.12	.16	.19	.27	.41	.61	.77	.77	.77				
170 Morehead City	002	A01	24	.02	.03	.04	.05	.06	.07	.10	.10	.10				
OHIO																
079 Cincinnati	001	A01	17	.11	.14	.21	.24	.30	.44	.46	.46	.46				
124 Toledo	006	A01	23	.01	.12	.15	.17	.21	.28	.29	.41	.41				
173 Dayton	014	A01	21	.16	.19	.28	.31	.34	.57	.61	.95	.95				
174 Akron	014	A01	24	.05	.09	.15	.17	.22	.37	.47	.49	.49				
174 Canton	001	A01	16	.05	.09	.17	.19	.22	.29	.30	.33	.33				
174 Cleveland	001	A01	20	.11	.14	.21	.29	.36	.43	.47	.54	.54				
176 Columbus	001	A01	24	.04	.09	.19	.21	.27	.40	.48	.55	.55				
17[illegible] [illegible]	001	A01	22	.07	.16	.17	.20	.29	.33	.33	.40	.40				
OKLAHOMA																
184 Midwest City	006	A01	22	.07	.08	.11	.12	.15	.20	.21	.46	.46				
OREGON																
193 Portland	015	A02	38	.10	.12	.19	.21	.32	.46	.49	.51	.51	.27	.12	.24	1.59
PENNSYLVANIA																
045 Philadelphia	004	A01	36	.18	.23	.34	.40	.57	.78	.78	.93	.95				
	001	A01	22	.15	.20	.41	.63	.71	.75	.91	1.13	1.13				
151 Allentown	008	A01	16	.11	.13	.16	.17	.23	.34	.44	.44	.44				
151 Bethlehem	725	A02	12	.13	.14	.14	.16	.19	.21	.28	.28	.28				
151 Reading	015	A01	15	.08	[illegible]	.20	.31	.37	.53	.65	.65	.65				
151 Scranton	208	A01	12	.11	[illegible]	.23	.26	.37	.42	.48	.48	.48				
[illegible]	206	A01	15	.09	.13	.16	.19	.26	.34	.41	.41	.41				
[illegible] Erie	008	A01	12	.08	.10	.10	.13	.19	.25	.54	.54	.54				
196 [illegible]	301	A02	5	.17	.17	.24	.26	.45	.73	.73	.73	.73				
PUERTO RICO																
244 Levittown	001	A01	22	.12	.19	.24	.29	.36	.51	.55	.65	.65				
246 Ponce	002	A01	20	.23	.23	.24	.27	.34	.40	.47	.52	.52				

LEAD, micrograms per cubic meter (25 C)
HI-VOL JARRELL-ASH EMISSION SPECTRA ICAP, 24 hours

1982 Annual Report

Site location	Site no.	Ag proj.	No. obs.	Min. obs.	10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
SOUTH CAROLINA																
199 Charleston Co	000	A02	23	.03	.06	.09	.16	.21	.36	.37	.40	.40				
200 Columbia	006	A01	21	.13	.16	.19	.23	.31	.49	.52	.66	.66				
201 Greenville	004	A01	22	.05	.12	.24	.30	.48	.62	.82	1.77	1.77				
SOUTH DAKOTA																
206 Custer Co	001	A08	22	.01	.01	.01	.01	.01	.01	.01	.01	.01				
TENNESSEE																
010 Memphis	013	A01	6	.10	.10	.11	.22	.29	.37	.37	.37	.37				
065 Chattanooga	006	A02	36	.07	.16	.24	.31	.43	.53	.58	.69	.69				
	000	A01	25	.10	.15	.20	.26	.37	.59	.60	.71	.71				
207 Knoxville	000	A01	15	.17	.28	.38	.46	.70	.76	.88	.88	.88				
208 Nashville-Davidson	002	A01	22	.14	.19	.21	.25	.36	.71	.78	.82	.82				
VIRGINIA																
222 Hampton	006	A01	29	.06	.06	.15	.18	.33	.38	.44	.58	.58	.30	.11	.17	1.73
223 Norfolk	016	A01	29	.06	.10	.16	.26	.29	.56	.63	.67	.67	.27	.16	.23	1.82
225 Richmond	000	A01	23	.07	.10	.15	.22	.28	.33	.33	.43	.43				
226 Salem	001	A01	31	.10	.12	.15	.21	.33	.52	.66	1.16	1.16	.29	.22	.24	1.80
226 Shenandoah Nat Park	001	A08	10	.02	.03	.04	.08	.09	.13	.17	.17	.17				
WASHINGTON																
062 Spokane	001	A07	8	.08	.08	.14	.16	.30	.35	.35	.35	.35				
229 Seattle	057	A02	23	.07	.13	.26	.38	.42	.76	.84	1.18	1.18				
	073	A01	22	.06	.11	.13	.19	.26	.35	.41	.58	.58				
230 Tacoma	004	A08	23	.05	.10	.21	.23	.42	.57	.58	1.43	1.43				
WEST VIRGINIA																
100 Huntington	000	A01	6	.07	.07	.11	.17	.22	.41	.41	.41	.41				
234 Charleston	005	A01	15	.08	.12	.18	.26	.38	.56	.67	.67	.67				
WISCONSIN																
237 Door Co	001	A08	6	.01	.01	.01	.01	.01	.01	.01	.01	.01				
	002	A08	5	.02	.02	.03	.03	.06	.07	.07	.07	.07				
239 Milwaukee	064	A02	23	.07	.09	.13	.17	.21	.28	.29	.30	.30				
	099	A01	22	.14	.17	.23	.27	.36	.49	.54	.62	.62				
240 Madison	034	A01	30	.05	.05	.07	.10	.14	.19	.19	.20	.20				
WYOMING																
243 Teton Co	001	A08	19	.01	.01	.01	.01	.01	.01	.01	.01	.01				
VIRGIN ISLANDS																
247 St. Croix	008	A08	5	.01	.01	.01	.02	.02	.03	.03	.03	.03				

LEAD, micrograms per cubic meter (25 C)
HI-VOL ATOMIC ABSORPTION, 24 hours
1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ALABAMA																
002 Troy	000	F02	54	.140	.200	.560	1.600	3.320	6.790	11.130	18.500	18.500	3.022	3.71	1.5[illegible]	3.48
004 Birmingham	[illegible]	001	29	.160	.200	.800	1.160	1.200	2.070	2.200	2.290	2.290				
004 Leeds	[illegible]	[illegible]	5	.200	.100	.220	.260	.290	1.060	1.060	1.060	1.060				
	005	[illegible]	5	.090	.090	.100	.600	5.960	12.200	12.200	12.200	12.200				
006 Tarrant City	[illegible]	001	31	.040	.100	.100	.250	.300	.410	.470	.730	.730				
007 Huntsville	004	H01	44	.016	.061	.200	.256	.300	.415	.427	.455	.455				
	000	H01	44	.105	.210	.267	.340	.423	.596	.713	.801	.801				
ALASKA																
008 Anchorage	005	I01	56	.001	.100	.200	.400	.500	.900	1.400	3.100	3.100	.484	.47	.33	3.67
	008	I01	46	.001	.001	.100	.200	.300	.700	1.000	1.600	1.600				
009 Fairbanks	010	F01	40	.001	.001	.200	.200	.900	1.500	1.500	2.300	2.300	.440	.59	.28	9.42
	016	001	59	.001	.100	.200	.300	.700	1.600	1.800	2.300	2.300	.385	.58	.30	4.97
	017	001	38	.001	.001	.100	.200	.300	1.200	1.400	1.400	1.400				
ARIZONA																
012 Bisbee	001	F01	45	.001	.001	.001	.001	.001	.001	.001	.001	.001				
012 Cochise Co	006	F02	45	.001	.001	.040	.080	.170	.200	.220	.900	.900				
	010	F02	45	.001	.001	.001	.001	.001	.030	.040	.080	.080				
012 Douglas	004	F01	45	.001	.001	.001	.001	.150	.240	.280	.470	.470				
012 Greenlee Co	001	F02	45	.001	.001	.030	.030	.080	.100	.110	.120	.120				
012 Safford	001	F01	45	.001	.001	.001	.001	.001	.001	.001	.001	.001				
012 Sierra Vista	001	F01	45	.001	.001	.001	.001	.001	.001	.001	.001	.001				
013 Yuma	002	F01	45	.001	.001	.001	.001	.001	.001	.001	.001	.001				
014 Apache Co	005	F01	45	.001	.001	.001	.001	.001	.001	.001	.001	.001				
014 Coconino Co	004	F02	45	.001	.001	.001	.001	.001	.001	.001	.001	.001				
	015	F02	45	.001	.001	.001	.001	.001	.001	.001	.001	.001				
014 Flagstaff	004	F01	5	.001	.001	.001	.001	.001	.001	.001	.001	.001				
	005	F01	40	.001	.001	.001	.001	.001	.001	.001	.001	.001				
014 Grand Canyon Nat Park	002	F02	45	.001	.001	.001	.001	.001	.001	.001	.001	.001				
014 Holbrook	006	F02	45	.001	.001	.001	.001	.001	.001	.001	.001	.001				
014 Navajo Co	007	F01	45	.001	.001	.001	.001	.001	.001	.001	.001	.001				
014 Prescott	002	F01	45	.001	.001	.001	.001	.001	.001	.001	.001	.001				
014 Yavapai Co	002	F02	45	.001	.001	.030	.030	.040	.070	.120	.140	.140				
	008	F01	45	.001	.001	.001	.001	.001	.001	.001	.001	.001				
015 Ajo	001	F02	45	.001	.010	.030	.040	.070	.130	.150	.190	.190				
015 Gila Co	001	F02	45	.001	.001	.220	.260	.360	.490	.730	1.000	1.000				
	101	F02	45	.001	.001	.120	.210	.430	.830	.980	1.160	1.160				
015 Glendale	001	001	55	.070	.100	.180	.310	.450	.730	.760	1.090	1.090	.330	.22	.29	1.93
015 Mesa	003	001	54	.080	.120	.170	.260	.410	.610	.630	.860	.860	.332	.20	.27	1.87
015 Miami	001	F02	46	.001	.030	.080	.140	.200	.360	.410	1.190	1.190				
	002	F02	45	.001	.001	.010	.080	.100	.310	.440	1.500	1.500				
015 Nogales	003	F01	35	.001	.001	.001	.220	.370	.570	.610	.840	.840				
015 Phoenix	002	001	54	.140	.180	.300	.400	.640	.990	1.270	1.580	1.580	.532	.33	.44	1.86
	004	001	59	.100	.140	.310	.400	.560	.980	1.200	1.890	1.890	.487	.33	.40	1.92
	013	001	61	.080	.170	.290	.370	.370	.840	.990	1.070	1.070	.451	.26	.38	1.80
	017	001	55	.070	.240	.540	.860	.960	1.550	2.320	2.360	2.360				
015 Pima Co	005	F02	45	.001	.001	.001	.010	.030	.030	.060	.100	.100				
	017	F02	45	.001	.001	.001	.001	.001	.001	.001	.001	.001				
015 San Manuel	001	F02	45	.001	.001	.030	.040	.060	.090	.110	.160	.160				
015 Scottsdale	003	001	58	.120	.190	.330	.430	.570	.920	1.090	1.440	1.440	.501	.29	.43	1.77
	004	001	39	.080	.150	.220	.270	.340	.420	.440	.490	.490				
015 Tucson	009	001	61	.171	.309	.353	.440	.540	.740	.817	1.502	1.502	.490	.22	.45	1.48
	010	001	59	.012	.089	.127	.160	.200	.270	.374	.480	.480	.168	.09	.14	1.98
CALIFORNIA																
030 Fremont	001	I01	63	.100	.110	.170	.230	.350	.490	.600	.900	.900	.287	.17	.25	1.75
030 Livermore	003	I01	61	.070	.110	.140	.200	.270	.340	.390	.670	.670	.225	.12	.20	1.60
030 Napa	003	I01	61	.130	.150	.200	.290	.340	.600	.640	.700	.700	.300	.16	.27	1.63
030 Pittsburg	001	I01	55	.080	.110	.140	.210	.250	.320	.430	.740	.740	.217	.12	.19	1.60
030 Redwood City	001	I01	61	.100	.130	.180	.220	.280	.420	.480	.700	.700	.255	.13	.23	1.61
030 San Francisco	004	I01	61	.100	.130	.180	.250	.330	.420	.640	.810	.810	.282	.17	.24	1.69
030 San Jose	001	I01	61	.130	.240	.340	.420	.560	.830	.880	1.400	1.400	.461	.24	.42	1.63
	004	I01	61	.140	.210	.280	.410	.560	1.060	1.220	1.470	1.470	.504	.34	.43	1.85
030 San Rafael	001	I01	61	.110	.150	.240	.340	.420	.630	.670	1.090	1.090	.356	.20	.31	1.66

LEAD, micrograms per cubic meter (25 C)
HI-VOL ATOMIC ABSORPTION, 24 hours

1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
CALIFORNIA—Cont.																
080 Santa Rosa	[illegible]	001	61	.090	.100	.140	.170	.220	.330	.420	.530	.530	.195	.10	.17	1.59
080 Vallejo	004	001	60	.070	.110	.140	.170	.220	.300	.460	1.000	1.000	.262	.21	.21	1.80
081 Bakersfield	[illegible]	001	47	.130	.190	.330	.440	.530	.740	.900	.950	.950				
081 Kern Co	[illegible]	[illegible]	44	.070	.070	.080	.080	.100	.110	.110	.110	.110				
081 Taft	[illegible]	001	40	.070	.080	.100	.130	.150	.200	.230	.270	.270				
083 China Lake	001	001	40	.070	.080	.090	.090	.120	.120	.120	.120	.120				
COLORADO																
006 Denver	[illegible]	F01	22	.001	.100	.200	.300	.300	.300	.300	.300	.300				
DELAWARE																
045 New Castle Co	001	F01	29	.110	.174	.300	.340	.377	.409	[illegible]	.543	.543				
045 Wilmington	[illegible]	F01	35	.000	.262	.334	.418	.499	.649	[illegible]	1.070	1.070				
FLORIDA																
049 Jacksonville	[illegible]	H01	31	.001	.170	.338	.380	.414	.630	.736	.766	.766				
	[illegible]	[illegible]	29	.007	.060	.091	.121	[illegible]	.272	.300	.314	.314				
	004	H01	52	.141	.241	.665	1.230	[illegible]	2.046	2.270	2.466	2.466	1.153	.66	.90	2.26
050 Dade Co	001	001	15	.100	[illegible]	.300	.300	[illegible]	[illegible]	1.000	1.000	1.000				
	019	002	31	.001	.100	.100	.300	.300	[illegible]	.400	.500	[illegible]				
	020	001	31	.001	.200	.300	.400	.460	.800	.800	.800	.800				
	021	000	31	.001	[illegible]	.100	.100	.100	.300	.300	.300	.300				
	[illegible]	001	30	.001	.100	.200	.300	.300	.400	.600	.900	.900				
	[illegible]	001	16	[illegible]	.600	1.200	1.600	1.700	2.100	2.700	2.700	2.700				
	025	001	31	.100	.200	.300	.300	.400	.600	.700	.800	.800				
050 Fort Lauderdale	[illegible]	001	15	.000	[illegible]	.130	.600	1.000	1.600	1.870	1.870	1.870				
050 Hialeah	001	001	29	.001	.200	.300	.300	.400	.700	.800	.900	.900	.369	.22	.27	5.22
050 Hollywood	001	001	30	.050	[illegible]	.340	.330	.400	.540	.560	.580	.580				
050 Homestead	001	001	30	.100	[illegible]	.200	.300	.300	.400	.400	.500	.500				
050 Margate	002	001	26	.000	.060	.070	.130	.170	.300	.310	.360	.360				
050 Miami	004	001	12	.300	[illegible]	.400	.600	.800	.900	1.400	1.400	1.400				
	[illegible]	001	30	.100	.100	.300	.300	.400	.600	.700	1.200	1.200				
050 Miami Beach	007	001	31	.001	.100	.100	.100	.300	.300	.400	.400	.400				
050 North Miami Beach	001	001	31	.001	.001	.100	.300	.300	.300	.300	.400	.400				
052 Hillsborough Co	[illegible]	000	[illegible]	.100	.100	.100	.100	.100	.300	.300	.300	.300				
	[illegible]	000	15	.100	[illegible]	.300	.300	.300	.300	.700	.700	.700				
052 Largo	002	001	31	.100	.100	.300	.300	.400	.400	.600	.800	.800				
052 Plant City	001	001	8	.100	.100	.100	.100	.100	.300	.300	.300	.300				
052 St Petersburg	034	001	28	.100	.100	.300	.500	.600	1.200	1.200	1.200	1.200				
052 Tampa	005	000	8	.100	[illegible]	.300	.300	.300	.300	.300	.300	.300				
	[illegible]	000	8	.100	[illegible]	.300	.300	.300	.300	.300	.300	.300				
	[illegible]	001	14	.300	[illegible]	1.000	1.000	1.200	1.700	1.800	1.800	1.800				
IDAHO																
062 Kellogg	[illegible]	F02	61	.010	.010	.080	.140	.220	.630	.760	2.100	2.100	.270	.34	.12	4.41
063 Shoshone Co	017	F02	62	.010	.010	.040	.110	.150	.440	.540	.810	.810	.150	.19	.07	4.16
	020	F02	61	.010	.010	.010	.060	.110	.210	.290	.440	.440	.094	.10	.06	3.55
	021	F02	59	.010	.000	.180	.490	.750	2.270	3.910	7.680	7.680	.855	1.25	.41	8.61
ILLINOIS																
067 Chicago	004	H01	57	.060	.130	.190	.270	.380	.530	.660	1.430	1.430	.314	.22	.26	1.85
	010	H01	57	.070	.110	.180	.230	.340	.660	.900	1.160	1.160	.313	.24	.25	1.96
	014	H01	56	.070	.170	.220	.270	.370	.640	.700	.970	.970	.329	.18	.29	1.67
	016	H01	59	.000	.120	.170	.220	.310	.570	.720	1.020	1.020	.287	.19	.24	1.87
	017	H01	59	.010	.080	.180	.240	.300	.620	.730	1.310	1.310	.280	.22	.22	2.17
	018	H01	58	.000	.080	.140	.190	.290	.490	.680	1.460	1.460	.262	.23	.20	2.08
	020	H01	59	.010	.070	.140	.180	.270	.420	.570	1.170	1.170	.232	.18	.18	2.16
	021	H01	60	.060	.110	.140	.240	.350	.520	.580	.950	.950	.283	.18	.23	1.88
	022	H01	59	.060	.130	.210	.360	.550	1.220	1.850	2.730	2.730	.515	.50	.36	2.31
	[illegible]	H01	27	.190	.280	.380	.420	.540	.790	.890	.930	[illegible]				
	[illegible]	H01	57	.120	.140	.220	.280	.430	.570	.950	1.700	1.700	.376	.28	.31	1.78
	[illegible]	H01	55	.080	.090	.170	.230	.310	.610	.770	1.430	1.430	.316	.28	.24	2.14

LEAD, micrograms per cubic meter (25 C)
HI-VOL ATOMIC ABSORPTION, 24 hours

1980 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ILLINOIS—Cont.																
	001	H01	18	.080	.120	.210	.270	.480	.600	.730	1.330	1.330	.332	.32	.27	1.92
	002	H01	58	.010	.080	.100	.150	.230	.490	.600	.800	.850	.300	.18	.25	2.51
	047	H01	61	.010	.110	.190	.250	.410	.590	.680	1.270	1.270	.304	.21	.25	2.22
	049	H01	60	.050	.180	.310	.380	.460	.660	.730	1.490	1.490	.413	.33	.36	1.75
	050	H01	31	.170	.270	.280	.330	.370	.700	1.340	1.380	1.380				
INDIANA																
067 East Chicago	001	H02	39	.092	.119	.299	.402	.560	1.235	2.380	3.706	3.706				
	004	H02	36	.104	.230	.405	.536	.687	1.583	1.980	2.061	2.061				
	006	H02	40	.098	.119	.253	.399	.539	1.177	1.596	1.986	1.986				
067 Gary	014	H01	35	.084	.109	.234	.372	.410	.556	.637	.985	.985				
067 Hammond	004	H01	36	.073	.079	.177	.235	.408	1.383	2.911	9.780	9.780				
	009	H01	12	.197	.197	.448	1.085	1.468	2.074	2.925	2.925	2.925				
067 Whiting	008	H01	32	.114	.175	.268	.301	.434	.592	.762	1.348	1.348				
070 Jeffersonville	001	F01	45	.127	.137	.209	.266	.308	.709	.886	1.016	1.016				
090 Indianapolis	021	F01	26	.097	.106	.140	.209	.277	.389	.408	.556	.556				
	021	F09	40	.073	.116	.184	.245	.299	.446	.543	.579	.579				
	036	H01	30	.161	.190	.348	.383	.488	.686	1.240	1.342	1.342				
	038	H01	16	.136	.173	.288	.303	.512	.573	.790	.790	.790				
085 Monroe Co	002	F08	49	.001	.003	.005	.008	.008	.114	.134	.190	.190				
IOWA																
085 Council Bluffs	017	F02	57	.100	.100	.200	.300	.500	1.200	2.600	8.700	8.700	.604	1.27	.30	2.91
	003	F01	30	.001	.100	.100	.100	.100	.200	.300	.400	.400	.120	.07	.11	2.19
092 Des Moines	040	001	30	.100	.100	.200	.200	.200	.300	.300	.300	.300	.261	.12	.21	1.80
KANSAS																
094 Kansas City	014	F01	61	.001	.050	.080	.110	.150	.230	.260	.300	.300	.134	.07	.09	3.17
094 Merriam	001	F01	41	.001	.040	.080	.120	.150	.230	.330	.440	.440				
KENTUCKY																
070 Jefferson Co	013	001	2	.090	.090	.090	.090	.130	.130	.130	.130	.130				
MAINE																
107 Augusta	003	F01	56	.001	.090	.150	.210	.300	.430	.500	.660	.660	.240	.14	.19	2.57
107 Lewiston	005	F01	54	.001	.090	.160	.220	.280	.390	.450	.970	.970	.227	.15	.19	2.20
108 Presque Isle	005	F05	61	.001	.090	.160	.190	.330	.400	.640	.890	.890	.230	.18	.18	2.36
109 Bangor	002	F01	61	.080	.120	.140	.170	.310	.400	.470	.700	.700	.241	.14	.21	1.80
110 [illegible]	001	F02	10	.080	.080	.080	.080	.230	.330	.580	.580	.580				
110 Portland	014	F01	123	.001	.110	.180	.250	.380	.530	.600	.890	.910	.287	.18	.23	2.17
	015	F01	77	.010	.120	.330	.490	.660	.930	1.140	1.280	1.280				
	017	F04	25	.010	.130	.240	.300	.340	.940	1.000	1.060	1.060				
MARYLAND																
047 Cheverly	004	F01	47	.040	.109	.264	.368	.736	.908	1.082	1.082	1.082	.567	.33	.47	1.99
115 Baltimore	008	F01	48	.109	.164	.305	.421	.518	.775	1.082	1.563	1.563				
	009	F01	50	.110	.164	.236	.351	.566	.925	1.220	2.098	2.098	.487	.38	.39	1.92
	018	F01	55	.123	.199	.275	.319	.432	.710	.966	1.173	1.173	.400	.22	.35	1.61
	041	F01	56	.055	.265	.425	.609	.830	1.135	1.570	1.796	1.796	.677	.39	.56	2.00
MASSACHUSETTS																
042 Springfield	007	F01	15	.300	.550	.860	1.100	1.440	2.200	2.400	2.400	2.400				
	011	F01	26	.150	.330	.430	.570	.710	.980	1.410	1.640	1.640				
119 Boston	002	F01	24	.510	.610	.900	1.100	1.300	1.440	1.600	1.620	1.620				
119 Chelsea	002	F01	25	.140	.170	.320	.470	.600	.890	.930	.930	.930				
MINNESOTA																
137 Stearns Co	009	H02	6	.080	.080	.230	.630	1.080	2.250	2.250	2.250	2.250				

LEAD, micrograms per cubic meter (25 C)
HI-VOL ATOMIC ABSORPTION, 24 hours

[illegible] Annual Report

Location		Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
MINNESOTA—Cont.																	
130	Rochester	015	001	40	.000	.070	.120	.170	.200	.340	.370	.440	.440	.101	.10	.16	1.75
129	Duluth	007	001	40	.040	.090	.120	.160	.210	.300	.310	.360	.360	.130	.08	.16	1.64
131	Minneapolis	014	001	44	.040	.120	.180	.220	.260	.390	.430	.460	.460	.220	.09	.22	1.54
		[illegible]	001	1	.120	.120	.120	.120	.120	.120	.120	.120	.120				
		[illegible]	001	32	.000	.080	.120	.160	.230	.300	.390	.530	.530	.181	.10	.16	1.71
		[illegible]	001	33	.000	.120	.160	.180	.230	.390	.310	.490	.490	.200	.08	.19	1.51
		[illegible]	002	6	.360	.360	.380	.370	.440	.770	.770	.770	.770				
131	[illegible]	[illegible]	001	30	.000	.130	.200	.400	.600	.900	1.080	1.240	1.240	.400	.29	.29	2.00
131	St Louis Park	007	002	32	.000	.160	.200	.230	.350	.770	.790	.800	.800				
		[illegible]	002	34	.000	.070	.100	.110	.130	.190	.300	.470	.470				
131	St Paul	[illegible]	001	40	.000	.080	.170	.200	.290	.450	.460	.500	.530	.201	.11	.20	1.71
		016	001	30	.000	.060	.090	.120	.180	.300	.410	1.060	1.060	.160	.16	.13	1.96
		024	001	30	.040	.060	.100	.130	.170	.270	.300	.340	.340				
		[illegible]	001	28	.000	.100	.140	.190	.830	1.080	4.490	34.720	34.720	1.790	7.63	.31	3.91
		[illegible]	001	30	.070	.100	.160	.210	.240	.340	.370	.810	.810	.210	.13	.20	1.60
MISSISSIPPI																	
008	Biloxi	[illegible]	001	30	.070	.070	.070	.070	.090	.130	.230	1.900	1.900	.134	.35	.09	1.71
005	Jackson	007	001	38	.070	.070	.300	.310	.400	.700	.840	1.070	1.070	.267	.23	.20	2.15
		010	001	39	.070	.070	.100	.180	.360	.540	.720	1.200	1.200	.264	.20	.19	2.27
008	[illegible]	004	001	51	.070	.070	.110	.160	.220	.400	.600	.740	.740	.220	.16	.17	2.00
130	Corinth	[illegible]	001	30	.070	.070	.150	.180	.220	.400	.500	.500	.530	.230	.13	.19	1.88
MISSOURI																	
070	Affton	001	001	15	.001	.001	.160	.200	.300	.570	.700	.900	.900				
070	Clayton	002	001	16	.001	.100	.210	.400	.490	1.000	1.700	1.700	1.700				
MONTANA																	
141	Glacier Nat Park	007	002	14	.001	.001	.001	.001	.001	.001	.001	.001	.001				
142	Anaconda-Deer Lodge County	007	001	31	.001	.001	.080	.080	.040	.080	.090	.090	.090				
142	Jefferson Co	905	006	11	.000	.030	.040	.060	.100	.250	.330	.300	.330				
143	Lewis And Clark Co	002	002	12	.810	1.210	1.460	1.500	2.270	3.490	5.200	5.200	5.200				
		719	006	11	.000	1.240	1.040	2.300	2.810	4.290	7.620	7.620	7.620				
		719	007	15	.970	.950	1.900	2.810	3.240	5.610	7.340	7.340	7.340				
		722	008	[illegible]	1.000	1.080	1.770	2.370	3.000	3.720	3.720	3.720	3.720				
NEBRASKA																	
085	Bellevue	[illegible]	001	15	.060	.060	.090	.100	.150	.260	.430	.430	.430				
086	Omaha	011	001	16	.060	.070	.170	.560	.990	3.510	7.170	7.170	7.170				
		019	001	16	.000	.070	.080	.090	.110	.190	.190	.190	.190				
		[illegible]	001	16	.000	.070	.110	.160	.240	.510	.540	.540	.540				
NEW JERSEY																	
040	Clifton	[illegible]	001	11	.200	.370	.700	.950	1.600	1.750	2.660	2.660	2.660				
043	Fair Lawn	001	001	53	.010	.130	.240	.270	.400	.710	.870	1.640	1.640	.405	.38	.31	2.46
040	Jersey City	[illegible]	001	60	.000	.240	.300	.490	.600	.840	.920	1.870	1.870	.544	.30	.47	1.77
043	Newark	007	001	61	.130	.240	.310	.610	.760	1.000	1.450	2.830	2.830	.600	.44	.50	1.79
045	Camden	[illegible]	009	56	.000	.120	.250	.300	.470	.580	.800	2.000	2.000	.400	.30	.32	2.09
045	Salem	001	001	16	.001	.001	.080	.140	.200	.310	.300	.300	.300				
045	Salem Co	[illegible]	002	80	.001	.100	.210	.220	.490	1.560	2.110	14.180	14.180	.707	1.70	.36	3.45
		004	001	85	.001	.001	.100	.150	.240	.310	.450	1.170	1.170	.190	.19	.09	6.75
045	Trenton	[illegible]	001	55	.000	.190	.300	.300	.400	[illegible]	1.170	1.410	1.410	.445	.29	.36	1.98
130	Atlantic Co	004	001	17	.000	.000	.140	.200	.260	[illegible]	.600	.600	.600				
130	Bridgeton	002	001	30	.001	.001	.030	.090	.190	[illegible]	.320	.670	.670	.127	.13	.05	7.39
151	Phillipsburg	[illegible]	001	60	.001	.000	.090	.150	.270	.420	.430	.800	.850	.209	.17	.14	3.43
NEW MEXICO																	
014	Mc Kinley Co	007	002	15	.001	.001	.001	.001	.001	.001	.001	.001	.001				
152	Albuquerque	019	001	30	.130	.170	.240	.300	.460	.670	1.060	1.090	1.090				
		023	002	13	.390	.340	.770	.990	1.220	1.390	2.400	2.400	2.400				

LEAD, micrograms per cubic meter (25 C)
HI-VOL ATOMIC ABSORPTION, 24 hours

[illegible] Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std dev	Mean	Std dev
NEW MEXICO—Cont.																
150 Dona Ana Co	004	[illegible]	66	.001	.080	.280	.590	.970	1.470	1.670	3.070	3.070	.713	.66	.61	3.67
	015	[illegible]	66	.040	.210	.440	.860	1.400	2.390	2.920	5.540	5.540	1.165	1.09	.77	2.63
NEW YORK																
040 Hempstead	005	F01	61	.080	.220	.370	.530	.690	1.080	1.450	1.730	1.730	.607	.38	.50	1.90
040 [illegible]	002	F01	52	.120	.280	.280	.370	.490	.730	.900	1.090	1.090	.432	.22	.37	1.67
040 New York City	011	F01	31	.200	.250	.400	.450	.530	.860	1.180	1.340	1.340				
	052	F01	3	1.600	1.600	1.600	1.600	1.730	1.730	1.730	1.730	1.730				
	079	F01	3	.290	.290	.290	.400	.710	.710	.710	.710	.710				
130 Syracuse	001	F01	2	.210	.210	.210	.310	.500	.530	.530	.530	.530				
160 Rochester	005	F01	40	.040	.100	.140	.190	.230	.300	.350	.730	.730				
	006	F01	7	.080	.080	.130	.210	.270	.730	.730	.730	.730				
161 Albany	009	F01	4	.220	.220	.240	.290	.390	.480	.480	.480	.480				
161 Orange Co	001	F02	33	.080	.160	.300	.530	.830	2.170	2.530	2.530	2.530				
162 Buffalo	008	F01	15	.170	.190	.200	.270	.320	.430	.430	.430	.430				
	017	F01	23	.170	.270	.610	.730	.830	1.290	1.340	2.090	2.090				
	010	F01	12	.040	.070	.120	.150	.360	.400	1.040	1.040	1.040				
NORTH CAROLINA																
136 Greensboro	009	001	21	.100	.100	.190	.230	.260	.450	.550	.930	.930				
136 Winston-Salem	001	001	28	.100	.140	.160	.230	.380	.440	.630	.740	.740				
166 Raleigh	003	F01	17	.100	.150	.220	.310	.380	.520	.600	.600	.600				
169 Fayetteville	004	F01	43	.100	.150	.230	.310	.380	.490	.540	.930	.930				
NORTH DAKOTA																
1[illegible] Fargo	001	F01	25	.040	.050	.070	.080	.090	.140	.170	.230	.230				
172 Bismarck	001	F01	39	.030	.070	.090	.110	.160	.240	.260	.450	.450				
	008	F09	31	.040	.070	.090	.110	.160	.220	.280	.470	.470				
172 Dunn Co	003	F00	8	.010	.010	.030	.020	.030	.060	.060	.060	.060				
172 Grand Forks	001	F01	30	.030	.040	.060	.080	.080	.110	.190	.200	.200				
172 Minot	001	F01	19	.030	.050	.080	.110	.160	.210	.220	.220	.220				
172 Ward Co	001	F00	17	.010	.010	.020	.030	.040	.050	.070	.070	.070				
OKLAHOMA																
184 Oklahoma City	018	002	41	[illegible]	.200	[illegible]	.370	.490	.600	.700	.980	.980				
	003	F01	46	[illegible]	.080	[illegible]	.130	.190	.300	.300	.340	.340	.146	.09	.11	2.96
	045	F01	55	[illegible]	.090	[illegible]	.140	.210	.290	.320	.580	.580	.171	.10	.15	1.60
186 Sand Springs	128	F01	9	[illegible]	.030	[illegible]	.400	.320	.900	.900	.900	.900				
	138	F01	36	[illegible]	.120	[illegible]	.300	.390	.630	.900	1.150	1.150	.242	.23	.20	[illegible]
186 Tulsa	176	F01	30	[illegible]	.060	.110	.180	.310	.400	.720	1.000	1.000				
OREGON																
193 Portland	080	F01	56	.050	.090	.130	.160	.210	.300	.340	.970	.970	.190	.13	.16	1.70
	082	F01	48	.140	.640	1.070	1.300	1.600	1.990	2.170	2.460	2.460	1.226	.56	1.15	1.89
PENNSYLVANIA																
045 Montgomery Co	100	F01	60	.080	.190	.240	.300	.370	.470	.530	1.140	1.140	.220	.17	.29	1.65
045 Philadelphia	003	H01	80	.070	.120	.180	.210	.290	.390	.430	.620	.630				
	004	H01	336	.080	.150	.220	.270	.330	.540	.650	1.320	1.390	.223	.20	.20	1.67
	014	H01	15	.040	.070	.080	.120	.140	.190	.200	.200	.200				
	019	H01	10	.100	.100	.260	.300	.440	.530	.620	.620	.620				
	020	H01	15	.110	.110	.140	.220	.240	.390	.400	.400	.400				
	024	H01	15	.050	.080	.110	.160	.190	.270	.340	.340	.340				
	028	H01	15	.100	.220	.350	.490	.800	5.430	5.600	5.600	5.600				
	029	H02	31	.150	.240	.290	.460	1.550	3.260	4.510	6.320	6.320				
	030	H01	11	.130	.190	.240	.310	.410	.670	.710	.710	.710				
	001	H01	13	.170	.200	.210	.260	.520	.590	.620	.620	.620				
	002	H01	15	.110	.130	.180	.220	.290	.310	.380	.380	.380				
	003	H01	14	.080	.110	.160	.190	.260	.310	.360	.360	.360				
	004	H01	12	.050	.100	.120	.160	.270	.280	.320	.320	.320				
	005	H01	15	.080	.140	.160	.200	.200	.260	.370	.370	.370				

LEAD, micrograms per cubic meter (25 C)
HI-VOL ATOMIC ABSORPTION, 24 hours
1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
PENNSYLVANIA—Cont.																
	006	H01	14	.080	.080	.140	.230	.280	.330	.330	.330	.330				
	007	H01	14	.090	.100	.160	.170	.270	.340	.530	.530	.530				
	008	H01	44	.080	.170	.220	.330	.400	.540	.740	2.720	2.720				
	007	H02	20	.100	.220	.280	.340	.400	.580	.670	.790	.790				
	009	H01	17	.210	.270	.410	.520	.690	1.390	2.140	2.140	2.140				
151 Berks Co	716	F01	57	.070	.200	.430	.500	.710	1.150	1.280	1.890	1.890	.619	.36	.51	1.90
	717	F02	30	.040	.080	.180	.240	.360	.460	.890	1.210	1.210				
	718	F02	49	.030	.070	.120	.280	.380	1.560	1.880	2.190	2.190				
151 Easton	704	F01	61	.080	.130	.220	.270	.380	.560	.710	1.680	1.680	.349	.26	.28	1.77
151 Hamburg	105	F02	60	.030	.080	.140	.210	.380	.570	.720	1.240	1.240	.290	.22	.22	2.13
151 Laureldale	717	F02	61	.140	.370	.670	1.080	1.640	2.270	2.740	4.490	4.490	1.200	.84	.98	2.07
	718	F02	55	.130	.220	.390	.570	.960	1.200	1.930	5.000	5.000	.775	.76	.58	2.11
151 [illegible]	213	F02	31	.210	.380	.480	.680	1.150	1.920	2.380	2.760	2.760				
151 Northampton	000	F02	59	.060	.130	.190	.260	.300	.520	.710	.890	.890	.292	.17	.25	1.73
151 Palmerton	105	F02	61	.080	.110	.170	.250	.410	.950	1.130	3.220	3.220	.418	.47	.28	2.27
151 Scranton	006	F01	[illegible]	.030	.090	.170	.210	.290	.480	.510	1.230	1.230	.261	.20	.21	1.90
151 Wilkes-Barre	207	F01	[illegible]	.100	.140	.260	[illegible]	.290	.670	.860	2.100	2.100	.281	.28	.22	1.77
178 Erie	600	F01	56	.040	.100	.120	.140	.200	.280	.280	.330	.330	.187	.10	.17	1.57
178 Sharon	622	F01	50	.030	.140	.220	.260	.290	.400	.480	.800	.800	.290	.13	.26	1.61
195 Johnstown	[illegible]	F01	61	.080	.120	.220	.250	.270	.320	.480	1.180	1.180	.315	.21	.26	1.80
196 Harrisburg	206	F01	19	.130	.130	.130	.200	.240	.280	.360	.360	.360				
196 Lancaster City	315	F01	31	.040	.120	.200	.280	.400	.600	.770	2.440	2.440				
196 Lebanon	204	F01	29	.070	.130	.220	.220	.400	1.090	1.160	1.180	1.180				
196 York	201	F01	23	.030	.090	.180	.280	.290	.500	.800	.890	.890				
197 Baden	509	F02	61	.060	.090	.120	.170	.200	.310	.380	.590	.590	.185	.11	.16	1.80
197 Beaver Co	505	F01	61	.030	.080	.160	.240	.340	.500	.600	.830	.830	.276	.18	.22	2.00
197 Monessen	512	F01	60	.090	.110	.160	.240	.300	.350	.620	.810	.810	.280	.17	.25	1.76
197 Pitcairn	001	001	13	.001	.001	.010	.010	.030	.030	.030	.030	.030				
197 Pittsburgh	042	001	7	.001	.001	.010	.010	.010	.030	.030	.030	.030				
197 Sewickley	001	001	16	.001	.001	.010	.010	.010	.030	.030	.030	.030				
PUERTO RICO																
244 Catano Co	002	F01	39	.070	.170	.280	.400	.500	.600	.730	1.030	1.030				
244 Guaynabo Co	001	F02	28	.030	.030	.090	.100	.120	.190	.200	.200	.200				
	004	F02	27	.001	.001	.001	.030	.080	.100	.100	.100	.100				
244 Guayama Co	001	F02	43	.230	.400	.570	.810	.980	1.240	1.320	1.400	1.400				
	002	F02	27	.080	.100	.280	.380	.480	.560	.690	.880	.880				
	003	F02	22	.100	.120	.200	.300	.440	.600	.710	.860	.860				
244 Levittown	001	F01	11	.130	.200	.260	.270	.320	.420	.600	.600	.600				
244 San Juan	005	F01	10	1.160	1.160	1.320	1.690	1.880	2.130	2.370	2.370	2.370				
244 San Juan Co	004	F01	36	.240	.240	.340	[illegible]	.800	.960	1.010	1.060	1.060				
	005	F01	25	.080	.090	.140	.210	.230	.400	.590	.730	.730				
RHODE ISLAND																
120 Cranston	008	F01	61	.120	.190	.280	.340	.440	.740	.930	1.930	1.930	.406	.39	.30	1.70
120 Kent Co	002	F08	56	.030	.030	.030	.070	.090	.130	.170	.190	.190	.073	.04	.07	1.60
120 Providence	006	F01	59	.200	.270	.410	.460	.520	.790	1.070	1.410	1.410	.514	.34	.47	1.49
	007	F01	24	.240	.640	.780	.900	1.250	1.720	1.990	2.210	2.210				
	017	F01	24	.270	.380	.530	.630	.780	1.160	1.180	1.600	1.600				
SOUTH CAROLINA																
200 Columbia	006	F01	50	.090	.140	.201	.291	.393	.621	.787	1.347	1.347	.332	.34	.29	1.84
	013	F01	56	.105	.217	.284	.400	.689	.790	.983	1.074	1.074	.536	.23	.47	1.68
202 Greenville	004	F01	46	.103	.185	.222	.405	.608	1.109	1.285	1.802	1.802	.544	.28	.46	1.91
202 Greenville Co	002	F01	56	.135	.210	.419	.560	.740	1.048	1.127	1.408	1.408	.604	.31	.52	1.77
TENNESSEE																
018 Memphis	035	001	15	.260	.410	.640	1.220	1.650	2.410	2.970	2.970	2.970				
	000	001	28	.070	.130	.280	.370	.530	.950	1.370	1.420	1.420				
207 Kingsport	001	F01	39	.090	.170	.230	.320	.500	1.270	1.310	1.660	1.660				
	013	F02	5	.090	.090	.110	.110	.220	.660	.660	.660	.660				
208 Nashville-Davidson	002	001	30	.100	.200	.300	.400	.680	1.100	1.380	3.100	3.100	.587	.58	.43	2.17
	004	001	56	.100	.200	.290	.300	.400	.600	1.080	1.300	1.300	.383	.24	.33	1.70

LEAD, micrograms per cubic meter (25 C)
HI-VOL ATOMIC ABSORPTION, 24 hours

[illegible] Annual Report

Site location	Site No.	Ag. (proj.)	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
TENNESSEE—Cont.																
	006	001	15	.100	.300	.400	.700	.700	1.900	1.900	1.900	1.900				
	010	001	60	.100	.100	.200	.300	.400	.700	1.000	1.300	1.300	.383	.27	.31	1.90
	011	001	55	.100	.200	.300	.400	.500	.700	.800	1.400	1.400	.442	.22	.39	1.64
	012	001	14	.100	.200	.300	.300	.400	.500	.800	.800	.800				
	015	001	15	.100	.200	.300	.400	.500	.600	1.100	1.100	1.100				
	016	001	16	.100	.200	.400	.400	.400	.800	.800	.800	.800				
	017	001	14	.200	.300	.300	.400	.500	.700	.900	.900	.900				
	019	001	16	.100	.100	.300	.300	.300	.400	.400	.400	.400				
	020	001	15	.100	.100	.100	.100	.200	.300	.300	.300	.300				
	023	001	16	.100	.300	.400	.500	.900	1.300	1.300	1.300	1.300				
	024	002	49	.100	.200	.300	.400	.600	.800	1.100	1.600	1.600	.490	.30	.41	1.88
	025	001	10	.200	.200	.400	.800	1.400	1.600	2.000	2.000	2.000				
TEXAS																
150 El Paso	037	F01	59	.070	.220	.320	.600	1.060	2.130	2.940	3.100	3.100				
215 Dallas	045	F01	28	[illegible]	.070	.120	.160	.220	.270	.290	.320	.320				
215 Fort Worth	002	F01	30	[illegible]	[illegible]	.130	.170	.230	.500	.720	1.010	1.010				
	003	F01	29	.001	.220	.340	.480	.700	.900	1.340	1.830	1.830				
	005	F01	29	[illegible]	.300	.430	.610	.780	1.200	1.220	1.390	1.390				
216 Houston	004	F01	28	[illegible]	.060	.160	.240	.280	.440	.500	.540	.540				
216 Texas City	002	F01	28	.001	.001	.040	.060	.150	.420	.440	.600	.600				
217 San Antonio	004	F01	31	.090	.140	.250	.460	.640	1.110	1.360	2.340	2.340				
	036	F01	31	.010	.110	.230	.310	.420	.600	.750	.900	.900				
VIRGINIA																
047 Mc Lean	001	001	80	.001	.036	.153	.253	.284	.356	.801	1.018	1.018	.299	.23	.18	3.49
047 Reston	001	001	64	.001	.001	.007	.064	.138	.241	.394	.512	.512	.106	.12	.04	6.88
047 Springfield	002	001	79	.001	.090	.236	.307	.338	.436	.815	1.261	1.261	.376	.24	.28	2.71
223 Norfolk	007	F01	59	.070	.120	.170	.220	[illegible]	.360	.590	.920	.920	.253	.15	.22	1.68
223 Virginia Beach	005	F01	60	.001	.050	.090	.140	[illegible]	.400	.440	1.160	1.160	.195	.19	.11	4.07
WEST VIRGINIA																
100 Huntington	009	F01	57	.100	.120	.200	.250	.300	.460	.500	1.070	1.070	.294	.16	.25	1.61
179 Parkersburg	008	F01	52	.060	.080	.130	.170	.290	.400	.640	.820	[illegible]	.239	.18	.19	2.08
181 Moundsville	001	F02	60	.040	.100	.140	.190	.260	[illegible]	.430	.680	[illegible]	.221	.14	.19	1.76
181 Weirton	002	F02	56	.070	.120	.200	.240	.300	[illegible]	.460	.650	[illegible]	.267	.12	.24	1.61
181 Wheeling	008	F01	53	.100	.150	.260	.370	.470	[illegible]	.790	1.060	[illegible]	.380	.20	.33	1.73
220 Martinsburg	001	F01	58	.040	.090	.170	.230	.330	[illegible]	.590	.830	[illegible]	.270	.16	.22	1.95
234 Charleston	002	F01	54	.060	.100	.140	.190	.230	[illegible]	.640	.800	[illegible]	.244	.17	.20	1.84
	005	F01	58	.090	.110	.210	.260	.310	.560	.770	1.040	1.040	.301	.19	.26	1.74
234 Kanawha Co	001	F02	56	.060	.090	.120	.150	.190	.310	.500	.610	.610	.181	.11	.16	1.61
234 Nitro	001	F02	50	.030	.060	.100	.160	.230	.340	.480	1.050	1.050	.194	.16	.15	2.08
234 South Charleston	005	F02	60	.070	.130	.190	.240	.340	.460	.610	1.250	1.250	.298	.20	.25	1.77
235 Clarksburg	001	F01	58	.060	.080	.150	.220	.290	.450	.500	.730	.730	.266	.14	.21	1.82
235 Fairmont	008	F01	59	.030	.060	.100	.120	.160	.270	.280	.470	.470	.140	.09	.13	1.76
WISCONSIN																
239 Milwaukee	099	F01	45	.004	.120	.190	.280	.350	.570	.970	1.220	1.220				
	127	F02	1	.520	.520	.520	.520	.520	.520	.520	.520	.520				

LEAD, micrograms per cubic meter (25 C)
HI-VOL X-RAY FLUORESCENCE, 24 hours

1983 Annual Report

Site location		Site No.	Agcy Proj.	No. obs.	Min. obs.	Percentiles							Max obs.	Arithmetic		Geometric	
						10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
CALIFORNIA																	
[illegible]	Anaheim	0001	001	43	.20	.27	.25	.31	.70	.95	1.16	1.20	1.20	.57	.28	.51	1.60
[illegible]	Azusa	0002	001	43	.11	.21	.31	.44	.65	.80	1.06	1.15	1.15	.49	.28	.40	1.72
[illegible]	El Centro	0001	001	43	.05	.07	.11	.14	.18	.26	.33	.38	.38				
[illegible]	El Toro	0001	001	30	.06	.10	.17	.24	.33	.40	.51	.61	.61	.27	.14	.23	1.73
[illegible]	Fontana	0001	001	30	.07	.10	.20	.27	.37	.45	.53	.58	.58				
		0002	001	35	.06	.11	.20	.43	.51	.64	.60	.83	.83				
[illegible]	Glendora	0016	F01	34	.09	.15	.27	.37	.46	.60	.65	.83	.83	.30	.18	.26	1.70
[illegible]	La Habra	0001	001	45	.16	.20	.40	.57	.76	1.06	1.28	1.35	1.35	.64	.31	.56	1.66
[illegible]	Lennox	0001	001	45	.10	.29	.57	.73	1.33	1.84	2.00	2.08	2.08	.97	.56	.81	1.87
[illegible]	Long Beach	0002	001	45	.22	.27	.39	.56	.82	1.13	1.21	1.25	1.25	.63	.31	.56	1.60
[illegible]	Los Alamitos	[illegible]	001	47	.12	.15	.35	.60	.65	1.00	1.10	1.60	1.60	.51	.36	.40	2.06
[illegible]	Los Angeles	[illegible]	001	43	.16	.33	.50	.75	.97	1.46	1.47	1.80	1.80	.79	.42	.66	1.77
		[illegible]	001	43	.13	.20	.30	.50	.74	1.15	1.36	1.39	1.39	.59	.36	.48	1.90
[illegible]	Los Angeles Co	0001	001	44	.11	.22	.26	.50	.70	1.21	1.32	1.71	1.71	.62	.38	.51	1.95
[illegible]	Lynwood	0001	001	44	.23	.33	.47	.71	.99	1.39	1.60	2.08	2.08	.81	.46	.69	1.78
[illegible]	Pasadena	0004	001	21	.20	.30	.46	.60	.83	1.12	1.15	1.22	1.22				
[illegible]	Pico Rivera	0001	001	42	.21	.35	.56	.78	1.09	1.40	1.60	1.80	1.80	.87	.44	.75	1.77
[illegible]	Redlands	0002	001	30	.08	.11	.18	.22	.31	.39	.42	.59	.59	.25	.11	.23	1.76
[illegible]	Riverside	0002	F01	30	.22	.29	.40	.56	.66	.95	1.09	1.12	1.12				
[illegible]	Rubidoux	0001	001	46	.06	.16	.26	.39	.56	.67	.75	.82	.82	.41	.21	.35	1.86
[illegible]	San Bernardino	0006	001	40	.07	.10	.29	.45	.53	.82	.86	1.00	1.00	.42	.24	.36	1.86
[illegible]	San Bernardino Co	0002	001	40	.03	.08	.10	.14	.18	.29	.34	.40	.40	.15	.09	.13	2.11
[illegible]	Santa Barbara	0006	F01	51	.11	.15	.22	.39	.46	.84	.94	1.36	1.36	.39	.27	.32	1.88
[illegible]	Simi Valley	0001	001	43	.08	.13	.21	.32	.41	.73	.79	1.46	1.46				
[illegible]	Salinas	0002	001	54	.08	.12	.14	.16	.18	.28	.30	.37	.37	.19	.08	.17	1.46
[illegible]	Fort Bragg	0007	001	44	.05	.06	.05	.06	.07	.09	.10	.76	.76				
[illegible]	Lakeport	0007	001	45	.05	.06	.08	.10	.12	.16	.20	.20	.20				
[illegible]	Citrus Heights	0001	F01	55	.06	.12	.19	.28	.36	.53	.68	1.12	1.12	.31	.19	.26	1.83
[illegible]	Sacramento	0001	001	44	.06	.10	.16	.21	.30	.67	.87	1.61	1.61				
		0007	001	27	.08	.14	.19	.29	.39	.48	.99	1.02	1.02				
[illegible]	El Cajon	0003	001	21	.10	.20	.30	.35	.50	.61	.67	.93	.93				
[illegible]	San Diego	0005	001	51	.06	.11	.19	.25	.43	.84	1.06	1.53	1.53	.30	.31	.30	2.15
[illegible]	Concord	0003	001	54	.06	.10	.17	.25	.33	.50	.71	.88	.88	.29	.17	.24	1.81
[illegible]	Pittsburg	0001	001	55	.06	.07	.13	.18	.25	.38	.61	.98	.98	.21	.15	.17	1.88
[illegible]	Richmond	0003	001	53	.07	.11	.15	.20	.27	.41	.46	.55	.55	.23	.11	.21	1.61
[illegible]	Bakersfield	0014	F01	37	.15	.28	.32	.41	.52	.75	1.02	1.36	1.36				
[illegible]	Fresno	0005	F01	56	.12	.15	.25	.42	.60	1.14	1.36	1.09	1.07	.36	.27	.47	1.82
[illegible]	Kern Co	0006	F01	60	.03	.05	.06	.07	.08	.11	.13	.15	.15	.07	.03	.06	1.78
[illegible]	Oildale	2231	F01	60	.08	.10	.14	.22	.31	.42	.45	.50	.50	.24	.13	.20	1.87
[illegible]	Stockton	0002	F01	54	.10	.12	.17	.22	.30	.46	.60	[illegible]	[illegible]	.28	.17	.24	1.71
		0006	F01	54	.08	.09	.15	.20	.26	.49	.39	[illegible]	[illegible]	.26	.16	.21	1.96
		0007	F01	56	.08	.08	.13	.18	.26	.31	.55	[illegible]	.69	.22	.16	.18	2.06
[illegible]	Lompoc	0002	001	46	.07	.11	.12	.15	.20	.28	.29	[illegible]	.21				
[illegible]	San Luis Obispo	0002	F01	26	.06	.12	.14	.18	.24	.32	.37	.60	.60	.23	.15	.20	1.70
[illegible]	San Luis Obispo Co	0001	F01	56	.03	.06	.11	.15	.19	.27	.32	.40	.40	.16	.09	.14	1.76
[illegible]	Santa Maria	0001	101	46	.10	.13	.16	.19	.22	.30	.31	.38	.38				
[illegible]	Banning	0002	001	49	.05	.07	.08	.10	.24	.22	.27	.38	.38	.19	.09	.17	1.71
[illegible]	Barstow	0001	001	21	.03	.07	.10	.13	.18	.26	.30	.38	.38				
[illegible]	Indio	0001	001	47	.03	.07	.10	.13	.17	.20	.21	.24	.24	.13	.05	.12	1.64
[illegible]	Lancaster	0001	001	40	.03	.07	.14	.19	.30	.39	.41	.59	.59	.22	.16	.18	2.12
[illegible]	Palm Springs	0001	001	49	.03	.06	.09	.14	.17	.22	.22	.31	.31	.14	.06	.12	1.71
[illegible]	San Bernardino Co	0006	001	41	.03	.05	.07	.09	.11	.14	.17	.29	.29	.10	.05	.09	1.66
[illegible]	Twentynine Palms	0001	001	39	.03	.05	.05	.08	.09	.14	.17	.18	.18				
[illegible]	Victorville	0002	001	41	.08	.11	.15	.16	.21	.29	.34	.46	.46	.19	.08	.18	1.68

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

[illegible] Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ALABAMA																
004 Birmingham	095	001	6341	.3	.3	.7	1.0	1.5	2.8	3.8	6.1	11.7	1.3	1.22	.96	2.25
	097	001	5615	.3	.3	.3	.8	1.2	2.1	2.9	4.7	11.5				
	[illegible]	001	8047	.3	.3	1.2	2.0	2.9	4.8	5.9	8.7	18.2	2.4	1.66	1.69	2.44
	[illegible]	001	1674	.3	.3	.3	.8	1.3	2.6	3.9	9.5	21.2				
004 Fairfield	[illegible]	[illegible]	7301	.3	.3	.3	.3	.7	1.6	2.6	4.4	10.0	.7	.84	.47	2.16
ALASKA																
006 Anchorage	013	101	8719	.3	.3	1.2	1.2	2.3	3.5	5.8	9.2	16.1	1.9	1.70	1.45	2.19
	017	101	8652	.3	1.2	1.2	2.3	3.5	8.1	10.4	16.1	35.7	3.6	3.44	2.43	2.49
	018	101	8717	.3	.3	1.2	1.2	1.2	4.6	8.1	13.8	29.9	2.0	2.69	1.17	2.77
	021	101	8650	.3	.3	.3	1.2	1.2	3.5	4.6	9.2	26.2	1.5	1.86	.72	2.78
009 Fairbanks	013	F01	6456	.3	.3	1.2	1.2	2.3	5.8	9.2	16.1	31.1				
	014	001	8549	.3	.3	.3	1.2	2.3	6.3	9.2	16.1	38.5	2.4	3.31	1.21	3.33
	[illegible]	001	8401	.3	.3	.3	.3	1.2	5.8	7.5	13.8	36.5	1.8	2.80	.77	3.34
ARIZONA																
012 Sierra Vista	[illegible]	F01	1015	.3	.3	.6	.6	1.1	2.9	4.0	8.6	10.8				
013 Yuma	[illegible]	F01	1599	.3	.3	.6	.6	1.1	2.3	2.9	5.1	12.5				
014 Flagstaff	[illegible]	F01	2089	.3	.3	.3	.6	1.1	2.9	4.0	7.4	15.4				
014 Prescott	[illegible]	F01	1831	.3	.3	.6	1.1	1.7	3.4	4.6	7.4	18.1				
015 Glendale	001	001	6043	.3	.3	.3	.3	1.2	2.3	3.5	5.8	11.5				
015 Mesa	[illegible]	001	8003	.3	.3	.3	1.2	1.2	2.3	3.5	6.9	13.8	1.2	1.36	.73	2.60
015 Phoenix	[illegible]	001	8619	.3	.3	1.2	1.2	2.3	5.8	9.2	13.8	33.0	2.4	2.80	1.33	3.03
	[illegible]	001	3888	.3	.3	1.2	1.2	2.3	4.6	6.9	10.4	17.3				
	013	001	8964	.3	.3	.3	1.2	2.3	4.6	5.8	9.2	16.1	1.8	2.00	1.08	2.86
	016	001	7548	.3	.3	1.2	2.3	4.6	9.2	12.7	19.6	31.1	3.8	4.06	2.17	3.10
	018	001	1280	.3	.3	1.2	3.5	6.9	12.7	16.1	21.9	27.6				
015 Scottsdale	[illegible]	001	7716	.3	.3	.3	1.2	2.3	4.6	6.9	10.4	17.3	1.8	2.24	.90	3.14
	[illegible]	[illegible]	2866	.3	.3	1.2	1.2	2.3	3.5	4.6	6.9	11.5				
015 Tucson	[illegible]	[illegible]	8000	.3	1.2	1.8	2.5	3.5	5.2	6.2	9.2	17.8	2.9	1.70	2.47	1.85
	011	001	7066	.3	.3	.3	.9	1.4	2.3	3.1	5.2	13.8	1.2	1.06	.84	2.31
	014	001	7897	.3	.9	1.7	3.1	5.2	9.2	10.9	16.1	31.1	4.1	3.47	2.85	2.36
ARKANSAS																
016 North Little Rock	[illegible]	F01	6609	.3	.3	.3	.3	.9	1.4	1.8	3.0	8.6				
CALIFORNIA																
032 Mono Co	001	101	5501	.3	.3	.3	.3	1.2	2.3	3.5	8.1	20.7				
024 Anaheim	001	101	4146	.3	.3	.3	1.2	1.2	2.3	3.5	6.9	13.8				
024 Azusa	[illegible]	101	4136	.3	.3	1.2	1.2	1.2	2.3	2.3	4.6	9.2				
024 Burbank	[illegible]	101	4154	.3	1.2	2.3	2.3	3.5	5.8	8.1	13.8	21.9				
024 Costa Mesa	[illegible]	101	4145	.3	1.2	1.2	1.2	1.2	3.5	4.6	6.9	24.2				
024 El Toro	001	101	4226	.3	.3	.3	1.2	1.2	2.3	2.3	3.5	6.9				
024 Fontana	001	101	3397	.3	.3	.3	.3	1.2	1.2	2.3	3.5	5.8				
	[illegible]	101	788	.3	1.2	1.2	1.2	2.3	2.3	3.5	4.6	6.9				
024 Glendora	016	F00	8387	.3	.3	.3	1.2	1.2	2.3	2.3	3.5	8.1	1.0	.71	.79	2.14
024 La Habra	001	101	4140	.3	.3	1.2	1.2	2.3	3.5	4.6	10.4	18.4				
024 Lennox	001	101	4131	.3	2.3	2.3	2.3	3.5	8.1	10.4	15.0	29.9				
024 Long Beach	[illegible]	101	4166	.3	.3	1.2	1.2	2.3	3.5	4.6	8.1	13.8				
024 Los Angeles	103	101	4141	.3	1.2	1.2	2.3	2.3	4.6	6.9	10.4	15.0				
	105	101	4183	.3	1.2	2.3	2.3	3.5	5.8	8.1	12.7	21.9				
024 Los Angeles Co	001	101	4166	.3	1.2	1.2	2.3	2.3	4.6	5.8	11.5	16.1				
024 Lynwood	001	101	4133	.3	1.2	1.2	2.3	2.3	5.8	8.1	13.8	27.6				
024 Pasadena	004	101	1997	.3	1.2	1.2	2.3	3.5	6.9	8.1	11.5	19.6				
024 Pico Rivera	001	101	4110	.3	1.2	1.2	1.2	2.3	3.5	5.8	8.1	15.0				
024 Pomona	001	101	4152	.3	.3	1.2	1.2	2.3	3.5	4.6	6.9	12.7				
024 Redlands	[illegible]	101	4147	.3	.3	1.2	1.2	1.2	1.2	1.2	2.3	3.5				
024 Riverside	[illegible]	F01	6757	.3	1.2	1.2	2.3	[illegible]	4.6	5.8	8.1	13.8	2.5	1.54	2.05	1.90
024 Rubidoux	001	101	4066	.3	.3	1.2	1.2	1.2	2.3	3.5	4.6	8.1				
024 San Bernardino	[illegible]	101	4167	.3	.3	.3	1.2	1.2	2.3	3.5	4.6	9.2				
024 Santa Barbara	[illegible]	F01	7775	.3	.3	1.2	1.2	1.2	3.5	5.8	9.2	16.1	1.8	1.86	1.22	2.31
024 Simi Valley	001	101	8430	.3	.3	1.2	2.3	4.6	5.8	6.9	8.1	15.0	3.1	2.20	2.01	2.92
024 Upland	[illegible]	F01	[illegible]	.3	1.2	1.2	1.2	2.3	3.5	3.5	5.8	8.1	1.8	1.85	1.52	1.87

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

1983 Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
CALIFORNIA—Cont.																
024 Whittier	001	101	4169	.3	1.2	1.2	1.2	2.3	4.6	5.8	9.2	17.3				
026 Salinas	002	101	8132	1.2	1.2	1.2	1.2	1.2	1.2	1.2	2.3	6.9	1.2	.31	1.19	1.18
028 Chico	003	F01	[illegible]	.3	.3	.3	1.2	1.2	1.2	2.3	3.5	9.2	.9	.77	.66	2.22
	[illegible]	F01	8625	.3	.3	1.2	1.2	1.2	2.3	3.5	6.9	19.6	1.6	1.40	.90	2.36
028 Citrus Heights	001	F01	7925	.3	.3	.3	.3	1.2	2.3	3.5	5.8	11.5	1.0	1.10	.61	2.44
028 North Highlands	[illegible]	101	7355	.3	.3	.3	.3	1.2	1.2	2.3	3.5	6.9	.7	.47	.50	2.13
028 Sacramento	[illegible]	101	8657	.3	.3	.3	.3	1.2	2.3	4.6	8.1	16.1	1.1	1.29	.90	2.65
	007	101	5739	.3	.3	.3	1.2	1.2	3.5	4.6	9.2	17.3				
028 Sacramento Co	001	101	4770	.3	.3	.3	.3	.3	1.2	2.3	5.8	13.8				
028 South Lake Tahoe	[illegible]	F01	6690	.3	.3	1.2	1.2	1.2	3.5	4.6	9.2	20.7	1.7	1.73	1.27	2.17
	[illegible]	F01	8504	.3	1.2	2.3	3.5	5.8	9.2	10.4	15.0	25.3	4.6	3.17	3.53	2.99
	[illegible]	F01	8116	.3	.3	.3	.3	1.2	2.3	2.3	5.8	11.5	.9	1.04	.61	2.29
028 Woodland	[illegible]	101	8540	.3	.3	.3	.3	1.2	1.2	2.3	3.5	10.4	.7	.77	.46	2.10
029 Chula Vista	001	101	8486	.3	.3	.3	1.2	1.2	2.3	2.3	4.6	10.4	1.1	.90	.84	2.34
029 El Cajon	[illegible]	101	4387	.3	.3	1.2	1.2	2.3	3.5	4.6	6.9	11.5				
029 Escondido	[illegible]	101	7696	.3	.3	1.2	1.2	2.3	4.6	5.8	9.2	17.3	1.9	1.83	1.35	2.32
029 Oceanside	[illegible]	101	6926	.3	.3	.3	.3	1.2	1.2	2.3	2.3	5.8	.6	.60	.47	2.07
029 San Diego	[illegible]	101	8632	.3	.3	1.2	1.2	2.3	4.6	5.8	9.2	17.3	1.9	1.79	1.40	2.36
	[illegible]	101	8223	.3	.3	.3	1.2	1.2	1.2	2.3	3.5	6.9	.9	.64	.70	2.13
	007	101	8330	.3	.3	1.2	1.2	2.3	3.5	5.8	9.2	16.1	1.8	1.73	1.27	2.41
030 Concord	002	101	8677	.3	.3	.3	1.2	1.2	2.3	3.5	6.9	20.7	1.1	1.04	.71	2.40
030 Contra Costa Co	002	F01	4741	.3	.3	.3	.3	.3	1.2	1.2	1.2	2.3	.4	.37	.33	1.58
030 Fremont	001	101	8664	.3	.3	.3	1.2	1.2	2.3	2.3	4.6	10.4	1.1	.92	.79	2.25
030 Gilroy	[illegible]	101	8376	.3	.3	1.2	1.2	1.2	2.3	2.3	3.5	9.2	1.2	.70	.99	1.93
030 Livermore	[illegible]	101	8649	.3	.3	.3	1.2	1.2	2.3	2.3	4.6	9.2	1.1	.66	.78	2.21
030 Napa	[illegible]	101	8399	.3	.3	1.2	1.2	1.2	2.3	3.5	6.9	11.5	1.4	1.33	1.00	2.27
030 Oakland	005	101	8666	.3	.3	1.2	1.2	1.2	2.3	3.5	6.9	11.5	1.5	1.27	1.15	2.15
030 Pittsburg	001	101	8651	.3	.3	1.2	1.2	1.2	2.3	2.3	4.6	9.2	1.2	.72	1.07	1.73
030 Redwood City	001	101	8648	.3	.3	1.2	1.2	1.2	2.3	3.5	5.8	16.1	1.5	1.20	1.30	1.96
030 Richmond	[illegible]	101	8637	.3	.3	1.2	1.2	1.2	2.3	3.5	4.6	8.1	1.3	.80	1.14	1.84
030 San Francisco	[illegible]	101	8546	.3	1.2	2.3	2.3	2.3	3.5	4.6	6.9	20.7	2.2	1.40	1.81	2.11
	004	101	8543	.3	1.2	1.2	1.2	2.3	2.3	3.5	5.8	13.8	1.8	1.07	1.57	1.79
030 San Jose	[illegible]	101	8567	.3	.3	1.2	1.2	2.3	4.6	5.8	10.4	18.4	1.9	2.00	1.25	2.49
030 San Rafael	001	101	8630	.3	.3	1.2	1.2	1.2	2.3	3.5	5.8	16.1	1.4	1.23	1.00	2.38
030 Santa Rosa	[illegible]	101	8545	.3	.3	1.2	1.2	1.2	2.3	3.5	5.8	10.4	1.3	1.07	.93	2.26
030 Vallejo	004	101	8593	.3	.3	1.2	1.2	1.2	2.3	4.6	9.2	15.0	1.6	1.61	1.21	2.01
031 Bakersfield	[illegible]	F01	7998	.3	.3	.3	1.2	1.2	2.3	3.5	6.9	16.1	1.3	1.45	.85	2.57
031 Fresno	[illegible]	F01	7745	.3	.3	.3	1.2	1.2	3.5	5.8	10.4	20.7	1.5	2.04	.83	2.83
	239	101	7980	.3	.3	.3	1.2	1.2	2.3	4.6	8.1	16.1	1.3	1.54	.85	2.56
	241	101	7423	.3	1.2	2.3	3.5	3.5	4.6	5.8	9.2	18.4	3.1	1.50	2.80	1.65
031 Fresno Co	[illegible]	101	7838	.3	.3	.3	.3	1.2	1.2	1.2	1.2	3.5	.6	.42	.47	1.95
	[illegible]	101	6360	.3	.3	.3	.3	.3	1.2	1.2	1.2	2.3				
031 Lodi	002	F01	4196	.3	.3	.3	.3	1.2	1.2	2.3	4.6	13.8				
031 Modesto	005	F01	7084	.3	.3	.3	.3	1.2	2.3	3.5	5.8	12.7	.9	1.09	.58	2.37
031 Stockton	002	F01	8215	.3	.3	.3	.3	1.2	2.3	2.3	6.9	10.4	.9	1.21	.61	2.29
031 Visalia	002	F01	8274	.3	.3	.3	.3	1.2	1.2	2.3	4.6	11.5	.9	.96	.59	2.22
032 San Luis Obispo	002	F01	7969	.3	.3	.3	.3	1.2	1.2	2.3	4.6	13.8	.7	.82	.46	2.18
033 Barstow	001	101	5512	.3	.3	.3	.3	.3	1.2	1.2	3.5	5.8				
033 Lancaster	001	101	4148	.3	.3	.3	.3	.3	1.2	1.2	3.5	9.2				
033 Palm Springs	001	101	4260	.3	.3	1.2	1.2	1.2	1.2	1.2	2.3	5.8				
033 San Bernardino Co	006	101	798	.3	.3	.3	.3	1.2	1.2	1.2	2.3	3.5				
033 Twentynine Palms	001	101	5721	.3	.3	.3	.3	.3	1.2	1.2	1.2	3.5				
033 Victorville	002	101	5221	.3	.3	.3	1.2	1.2	2.3	2.3	3.5	5.8				
COLORADO																
035 Grand Junction	013	F01	2550	.3	.3	.3	.3	1.2	2.3	3.5	6.3	12.7				
036 Arapahoe Co	002	F01	6019	.3	.3	.3	.3	.8	1.3	1.6	2.5	6.3				
036 Arvada	002	F01	6017	.3	.3	.7	1.0	1.5	2.2	4.7	8.9	21.6				
036 Aurora	[illegible]	F01	6046	.3	.3	.3	.9	1.3	2.3	2.9	5.5	18.8				
036 Boulder Co	001	F01	5112	.3	.3	.3	.7	1.2	1.7	2.4	5.6	11.2				
036 Denver	002	F01	5083	.3	.9	1.8	2.8	4.3	6.9	8.9	13.9	26.3				
	009	F01	5393	.3	.3	.3	1.0	1.6	3.5	4.8	10.6	20.7				
	010	F01	6056	.3	1.2	2.5	4.1	5.8	8.5	10.4	16.1	32.0				
	014	F01	47	.3	.3	1.7	2.3	5.2	10.4	11.5	16.1	16.1				
037 Greeley	007	F01	6287	.3	.3	.3	.3	1.0	2.2	3.2	6.6	19.6				
037 Larimer Co	004	F01	5200	.3	.3	.3	.8	1.3	2.8	4.2	8.4	10.1				
038 Colorado Springs	[illegible]	F01	6819	.3	.3	.3	1.2	1.7	2.9	4.0	8.1	25.3	1.4	1.68	.89	2.61
	006	F01	6800	.3	.3	1.2	1.2	2.3	4.6	6.9	12.1	30.0	2.2	2.39	1.34	2.97

CARBON MONOXIDE, milligrams per cubic meter (25 C)
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1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
COLORADO—Cont.																
090 Pueblo	001	101	6657	.3	.3	.3	.3	1.2	1.7	2.3	4.9	12.1	.6	.80	.36	2.20
CONNECTICUT																
042 Hartford	012	101	8346	.3	1.5	2.1	2.6	3.6	5.3	6.2	9.2	19.2	3.1	1.70	2.70	1.75
042 New Britain	002	101	8568	.3	.7	1.4	2.1	3.1	5.2	6.4	9.8	23.0	2.6	2.02	1.91	2.30
042 New Haven	007	101	8385	.3	.3	1.0	1.6	2.2	3.5	4.5	7.6	16.7	1.9	1.46	1.37	2.30
043 Bridgeport	004	101	8468	.3	.7	1.4	2.0	2.5	3.9	4.8	7.0	18.3	2.2	1.48	1.72	2.19
043 Stamford	020	101	7198	.3	.3	1.5	2.3	3.5	5.5	6.9	10.7	29.7	2.9	2.22	2.08	2.46
DELAWARE																
045 New Castle Co	001	101	6040	.3	.3	1.2	1.2	1.2	2.3	3.5	4.6	10.4				
	010	101	1388	.3	.3	1.2	1.2	2.3	3.5	4.6	5.8	6.9				
045 Wilmington	002	101	7181	.3	.3	1.2	1.2	2.3	3.5	3.5	5.8	15.0	1.6	1.36	1.15	2.28
DISTRICT OF COLUMBIA																
047 Washington	017	101	8306	.3	.3	.8	1.2	1.7	2.8	3.7	6.3	15.0	1.4	1.23	1.00	2.31
	023	102	8540	.3	.3	.9	1.7	2.9	5.6	7.0	10.7	25.9	2.4	2.26	1.45	2.96
	031	102	7190	.3	.3	.3	1.2	1.7	2.9	3.5	6.3	17.8	1.4	1.31	.90	2.45
FLORIDA																
085 Pensacola	019	101	8679	.3	.3	.3	.5	.8	1.2	1.7	3.2	7.8	.7	.68	.51	2.01
048 Orange Co	005	101	8456	.3	.3	.3	1.2	1.2	2.9	3.5	5.8	10.4	1.2	1.21	.73	2.67
048 Orlando	001	101	8306	.3	.3	.3	1.2	2.3	4.0	5.8	8.6	21.9	1.8	1.91	1.00	2.96
049 Jacksonville	080	101	7297	.3	.3	.3	.3	.3	1.2	1.7	3.5	13.8	.6	.72	.42	2.00
	081	101	6867	.3	.3	.3	1.2	2.3	4.0	5.2	8.6	17.8				
	083	101	7149	.3	.3	.3	1.0	1.2	2.3	3.5	6.3	16.7	1.2	1.26	.75	2.59
	084	101	5370	.3	.3	.3	.5	1.2	2.3	3.5	6.3	14.4				
	085	101	7973	.3	.3	.3	1.2	1.7	3.5	4.6	6.9	16.7	1.5	1.38	.85	2.77
050 Broward Co	002	001	8268	.3	.3	1.7	2.3	3.5	5.8	7.5	10.9	25.3	3.0	2.33	2.10	2.60
050 Dade Co	034	001	5821	.3	.3	1.2	1.7	2.9	4.0	5.2	8.1	13.2				
	035	001	746	.3	.3	.3	1.2	2.3	3.5	4.0	5.8	7.5				
050 Fort Lauderdale	008	001	8139	.3	.3	.3	1.2	1.7	3.5	4.6	7.5	21.3	1.5	1.51	1.01	2.61
050 Hollywood	002	001	8316	.3	.3	.3	.3	.3	1.7	2.9	4.6	12.1	.8	.96	.40	2.80
050 Lauderdale Lakes	001	001	7473	.3	.3	1.2	1.7	2.3	3.5	4.0	5.8	13.8	1.9	1.37	1.39	2.59
050 Miami	002	001	4908	.3	.3	.3	1.2	1.2	1.7	2.9	5.8	11.5				
	010	001	8198	.3	.3	1.2	2.3	4.0	8.1	9.8	13.2	19.6	3.3	3.10	1.96	3.15
	019	001	8405	.3	.3	1.2	1.7	2.3	3.5	4.0	8.1	21.9	2.0	1.60	1.40	2.99
	021	005	1548	.3	.3	.3	1.7	2.9	4.0	5.2	8.1	14.4				
	022	005	2869	.3	.3	.3	1.2	1.7	2.9	4.0	6.9	17.3				
050 Pompano Beach	004	001	[illegible]	.3	.3	.3	.3	1.2	1.7	2.9	4.6	12.1	.8	1.01	.50	2.40
050 West Palm Beach	001	001	8082	.3	.3	.3	.9	[illegible]	2.1	2.5	3.8	34.5	1.0	.95	.70	2.25
052 Clearwater	005	001	8039	.3	.3	.3	.3	1.2	1.7	2.3	3.5	6.9	.9	.78	.59	2.34
052 Largo	002	001	7756	.3	.3	.3	.3	.3	1.2	1.7	3.5	9.8	.5	.70	.27	1.87
052 Pinellas Co	005	001	7480	.3	.3	.3	1.2	2.3	5.2	6.3	9.8	19.0	2.1	2.28	1.12	3.23
052 St Petersburg	018	001	8628	.3	.3	.3	.3	.3	1.2	2.3	4.6	13.8	.6	.87	.41	2.08
	024	001	8092	.3	.3	.3	1.2	2.3	4.0	5.2	6.9	12.1	1.6	1.69	.91	3.10
052 Tampa	035	002	7929	.3	.3	.3	.3	.3	.9	1.2	2.3	7.5	.4	.42	.35	1.67
	045	001	6700	.3	.3	.9	1.2	1.7	3.2	4.4	7.8	16.1	1.6	1.52	1.05	2.57
	047	001	5298	.3	.3	.3	.3	.9	1.7	2.3	4.4	10.9				
	054	001	6430	.3	.3	.3	1.2	1.7	3.5	4.6	6.7	14.4				
	068	001	7301	.3	.3	.9	1.2	2.1	3.5	4.4	6.7	11.5	1.6	1.41	1.09	2.50
GEORGIA																
056 Atlanta	043	101	8537	.3	.3	.6	1.1	2.0	4.3	5.7	8.3	18.6	1.8	1.86	1.00	2.80
056 De Kalb Co	002	101	[illegible]	.3	.3	.3	.3	.6	2.0	3.7	7.2	14.9	.9	1.30	.50	2.47
HAWAII																
060 Honolulu Co	006	101	5093	.3	.3	.3	1.2	1.2	1.2	1.2	2.3	4.6				
	007	101	3012	.3	1.2	1.2	2.3	2.3	4.6	5.8	8.1	12.7				

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

1982 Annual Report

Site location	Site No.	Agy proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
IDAHO																
064 Boise City	007	F01	8451	.3	.3	1.2	2.3	4.0	6.9	8.6	14.4	30.9	3.2	2.82	2.00	2.90
	008	F01	3184	.3	.3	1.3	2.2	3.3	6.1	7.8	12.1	26.6				
ILLINOIS																
063 Peoria	003	F01	7798	.3	.3	.8	1.4	2.3	3.9	4.9	8.2	17.6	1.8	1.60	1.22	2.64
067 Calumet City	000	001	7917	.3	.3	.8	.7	1.0	1.9	2.6	4.7	9.5				
061 Chicago	037	001	5847	.3	.3	.9	1.2	1.7	2.6	3.4	5.9	9.9				
	040	F01	8089	.3	.7	1.5	2.6	4.1	7.8	9.5	13.7	26.6	3.5	3.00	2.26	2.90
	051	001	7036	.3	.3	.8	1.2	1.7	2.7	3.6	6.5	15.5	1.4	1.26	1.00	2.31
067 Chicago Heights	003	001	869	.3	.3	.3	.7	1.0	1.7	2.2	3.7	6.1				
067 Joliet	012	F01	7045	.3	.3	.7	1.2	1.8	3.0	3.7	5.6	11.5	1.5	1.30	1.05	2.39
067 North Riverside	001	001	5098	.3	.3	.7	.9	1.4	2.4	3.1	4.6	12.4				
067 Skokie	000	001	596	.3	.3	.3	.9	1.4	2.4	3.2	4.3	6.1				
069 Moline	006	F01	8003	.3	.3	.8	1.4	2.1	3.5	4.4	6.7	17.4	1.7	1.43	1.31	2.46
070 Alton	007	F01	7942	.3	.3	.9	1.5	2.2	3.3	4.4	6.3	11.5	1.8	1.37	1.39	2.38
070 East St Louis	010	F01	7110	.3	.3	.3	.8	1.2	1.8	2.4	4.1	16.7	1.0	.85	.73	2.16
070 Granite City	017	F01	5061	.3	.3	.8	1.3	1.8	3.0	3.7	5.6	12.5				
073 Rockford	011	F01	7515	.3	.3	.9	1.5	2.4	4.7	6.3	9.5	15.8	2.1	2.00	1.41	2.99
071 Springfield	008	F01	8057	.3	.3	.7	1.4	2.3	4.3	5.6	9.0	20.4	1.9	1.90	1.31	2.77
INDIANA																
067 East Chicago	011	H01	5810	.3	.3	1.2	1.7	1.7	2.9	3.5	5.2	12.1				
067 Gary	001	H01	4095	.3	.3	.3	.3	.9	2.1	3.5	6.0	13.5				
	016	F01	2769	.3	.3	.6	1.0	1.4	2.1	2.6	4.3	9.8				
077 Evansville	001	H01	1391	.3	.3	.9	1.2	1.7	2.9	4.0	7.2	10.9				
080 Indianapolis	030	F01	8169	.3	.3	.9	1.2	1.5	2.3	3.0	5.6	10.3	1.4	1.10	1.00	2.00
	004	F01	8065	.3	.3	1.4	2.4	4.0	7.0	8.6	12.0	23.2	3.2	2.71	2.15	2.66
	057	F01	4785	.3	.3	.3	.3	.9	1.6	2.4	4.6	12.1				
082 South Bend	008	F01	7898	.3	.3	.7	.9	1.2	2.0	2.6	4.9	14.8	1.0	.96	.78	2.10
IOWA																
068 Dubuque	010	F01	8136	.3	.3	.9	1.5	2.3	3.5	4.1	6.2	18.2	1.8	1.33	1.35	2.29
068 Cedar Rapids	030	002	8513	.3	.3	.3	.7	.9	1.7	2.2	4.6	19.6	.8	.95	.60	2.19
092 Des Moines	043	002	8310	.3	.3	1.7	2.8	3.9	6.1	7.5	10.0	30.2	3.1	2.29	2.15	2.72
	003	005	7522	.3	.3	.3	1.0	1.6	2.3	3.0	4.8	15.0	1.3	1.00	.90	2.28
KANSAS																
094 Kansas City	001	F01	7897	1.0	1.0	1.0	1.0	1.0	2.0	3.0	5.0	11.0	1.3	.77	1.19	1.48
099 Wichita	008	F01	8640	1.0	1.0	1.0	1.0	1.0	2.0	3.0	7.0	22.0	1.5	1.30	1.21	1.60
	010	F01	8717	1.0	1.0	1.0	1.0	1.0	2.0	3.0	8.0	20.0	1.3	1.29	1.14	1.51
KENTUCKY																
072 Paducah	003	F01	7995	.3	.3	.3	.9	1.5	2.8	3.6	5.3	15.5	1.3	1.19	.86	2.47
077 Henderson	008	F01	2340	.3	.3	.3	.7	1.0	1.6	2.1	3.5	7.2				
	013	F01	6266	.3	.3	.3	.3	.9	1.6	2.1	3.5	9.2				
077 Owensboro	012	F01	8677	.3	.3	.3	.9	1.6	2.9	3.7	5.8	13.0	1.3	1.26	.89	2.55
078 Jefferson Co	041	005	2254	.3	.3	.3	.3	1.2	1.2	1.7	2.3	2.9				
078 Louisville	019	001	8898	.3	.7	1.6	2.1	2.9	4.6	5.8	8.4	22.8	2.4	1.77	1.84	2.37
	036	001	8553	.3	.3	1.2	1.7	3.0	6.4	8.2	11.8	30.5	2.7	2.57	1.79	2.60
	039	001	7730	.3	.7	1.0	1.4	1.8	3.3	4.5	8.4	16.7	1.8	1.54	1.36	2.10
079 Covington	009	F01	8334	.3	.3	1.0	1.7	2.3	3.5	4.1	5.9	11.5	1.8	1.31	1.36	2.39
100 Lexington-Fayette	009	F01	7377	.3	.3	.3	.8	1.7	3.8	4.8	7.7	16.2	1.5	1.60	.85	2.88
	013	F01	179	.3	.3	.3	.7	.9	1.5	2.0	3.2	5.2				
103 Ashland	011	F01	8084	.3	.3	.9	1.5	2.3	3.8	4.7	7.4	19.7	1.8	1.61	1.30	2.34
	013	F01	3687	.3	.3	.3	.3	.8	1.7	2.3	4.0	7.9				
LOUISIANA																
106 Baton Rouge	004	001	7982	.3	.3	.3	.3	.7	1.5	2.0	3.1	11.8	.7	.67	.47	2.56
106 New Orleans	012	F01	6962	.3	.3	.3	.3	.3	1.4	2.1	4.4	10.6	.7	.85	.40	3.09
	017	F01	7108	.3	.3	1.0	1.6	2.5	4.7	6.2	9.8	25.8	2.3	2.02	1.51	2.48

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std dev	Geometric Mean	Std dev
MAINE																
107 Jay	004	J02	3064	.3	.3	.3	.3	.3	.3	.3	.3	1.2				
109 Bangor	001	F01	8442	.3	.3	.3	.8	1.7	3.2	4.3	6.6	12.3	1.3	1.40	.89	2.75
MARYLAND																
047 Bladensburg	001	F01	7200	.3	.3	.3	1.2	1.8	3.6	4.9	8.3	17.7	1.6	1.69	1.00	2.46
047 Suitland-Silver Hill	001	F01	6383	.3	.3	.9	1.6	2.1	2.8	3.2	5.1	21.2				
115 Cumberland	006	F01	6980	.3	.3	.8	1.3	1.8	2.9	3.7	5.6	13.2	1.3	1.19	1.10	2.19
115 Baltimore	018	F01	7309	.3	.3	1.2	1.6	2.1	3.2	4.3	7.7	23.4	1.9	1.40	1.40	2.12
	024	F02	5100	.3	1.6	2.9	4.0	5.6	8.9	10.5	14.8	23.8				
	024	H02	830	.3	1.5	2.8	3.7	5.5	8.7	11.8	14.5	19.3				
	040	F01	4960	.3	.3	1.0	1.6	2.2	3.6	4.5	7.0	31.7				
	040	H01	940	.3	.3	.3	.8	1.7	3.0	3.9	6.1	13.3				
MASSACHUSETTS																
~~042 Chicopee~~	005	F01	3864	.3	1.2	1.2	2.3	2.3	4.6	5.8	6.9	11.5				
042 Springfield	007	F01	7204	.3	.3	1.2	2.3	3.5	5.8	6.9	9.2	19.6	2.5	2.11	1.72	2.40
	014	F01	4309	.3	.3	.3	1.2	1.2	2.3	3.3	4.6	10.4				
118 Worcester	020	F01	7298	.3	.3	1.2	1.2	1.2	2.3	3.5	5.8	17.3	1.3	1.18	.96	2.27
119 Boston	003	F01	7749	.3	1.2	2.3	3.3	3.5	5.8	5.8	8.1	18.4	2.9	1.69	2.30	2.09
	015	F01	2843	.3	3.5	3.5	4.6	5.8	6.9	8.1	10.4	17.3				
	021	F01	7922	.3	1.2	1.2	2.3	2.3	3.5	4.6	6.9	17.3	2.3	1.35	2.06	1.67
	022	F01	5195	.3	2.3	3.5	4.6	5.8	9.2	10.4	12.7	48.3				
119 Somerville	000	F01	4138	.3	.3	.3	1.2	1.2	1.2	2.3	3.5	12.7				
MICHIGAN																
122 Grand Rapids	030	H01	6071	.3	.3	.3	.8	1.2	2.0	2.7	5.0	11.6	1.0	.97	.75	2.18
122 Muskegon	004	001	6007	.3	.3	.3	.8	1.2	2.0	2.7	5.4	27.3				
123 Allen Park	001	001	8166	.3	.3	.6	.8	1.1	2.1	3.0	5.7	19.3	1.1	1.13	.77	2.18
123 Detroit	014	001	8080	.3	.3	.3	.7	1.0	2.3	3.4	7.2	20.0	1.1	1.38	.74	2.81
	016	001	8099	.3	.3	.7	.9	1.6	2.4	3.2	5.1	13.1	1.2	1.08	.91	2.16
	020	001	1180	.3	.3	.7	1.0	1.5	2.0	4.0	7.4	10.0				
	021	001	7932	.3	.8	1.1	1.7	2.5	4.6	6.2	9.8	20.4	2.2	1.96	1.29	2.80
123 Livonia	002	001	8303	.3	.3	.3	.7	1.0	2.1	3.0	5.7	30.1	1.0	1.13	.87	2.37
123 Oak Park	001	F01	8478	.3	.3	.3	.6	1.0	2.2	3.1	[illegible]	19.6	1.0	1.20	.69	2.30
123 Warren	003	F01	7606	.3	.3	.7	1.1	1.7	3.2	4.3	7.6	15.3	1.5	1.46	1.06	2.30
MINNESOTA																
127 St Cloud	025	H01	7422	.3	.3	1.2	1.7	2.6	4.6	5.8	9.2	21.9	2.2	1.69	1.40	2.27
128 Rochester	018	001	8030	.3	.3	1.3	2.2	3.6	5.8	6.8	9.2	28.7	2.8	2.10	1.91	2.07
129 Duluth	018	001	5087	.3	.3	1.4	2.5	3.5	6.0	7.5	11.7	19.6	[illegible]	[illegible]	[illegible]	[illegible]
131 Minneapolis	047	F01	7661	.3	.3	1.2	2.0	3.2	5.4	6.7	9.5	16.8	[illegible]	2.10	1.72	2.04
	050	F01	7540	.3	.3	.3	.9	1.5	2.5	3.3	5.0	14.4	[illegible]	1.10	.86	2.40
	056	F01	7001	.3	.3	.8	1.3	2.0	3.3	6.0	5.3	18.1	[illegible]	1.30	1.12	2.40
131 St Paul	001	H01	7712	.3	.3	.9	1.3	1.8	2.9	3.8	6.2	15.8	[illegible]	1.22	1.15	2.27
	007	F01	6215	.3	.3	.3	1.0	2.0	3.9	5.3	8.1	17.6	[illegible]	[illegible]	[illegible]	[illegible]
	040	F01	6997	.3	.9	2.0	3.0	4.5	7.7	9.8	14.0	25.1	[illegible]	[illegible]	[illegible]	[illegible]
MISSISSIPPI																
005 Jackson	013	F01	8110	.3	.3	.3	.3	1.2	1.7	2.9	4.6	6.9	.8	[illegible]	[illegible]	1.27
MISSOURI																
070 Affton	001	001	8192	.3	.3	.3	.8	1.2	2.1	2.5	3.9	8.5	1.0	.80	.72	2.01
070 Clayton	001	001	8330	.3	.3	.3	.9	1.6	3.0	3.7	6.0	21.3	1.2	1.21	.83	2.46
070 Ferguson	001	001	7864	.3	.3	.3	.3	.8	1.7	2.4	4.3	9.9	.8	.86	.51	2.30
070 St Ann	001	001	1786	.3	.3	.3	.9	1.4	2.4	3.0	7.0	10.6				
070 St Louis	007	H01	790	.3	.3	.3	1.1	1.5	2.1	2.5	8.4	9.6				
	080	H01	1039	.3	.3	.3	.7	1.3	2.5	3.0	10.0	13.6				
070 St Louis Co	006	001	2862	.3	.3	.3	.8	1.3	2.0	2.3	2.9	5.3				
094 Independence	007	F01	8048	.3	.3	.3	1.2	2.3	3.5	4.6	8.1	26.5	1.7	1.84	.99	2.91
094 Kansas City	009	H01	8635	.3	.3	.9	1.8	2.6	4.1	4.9	7.5	16.5	2.0	1.40	1.39	2.60
	001	H01	6834	.3	.3	.3	.6	.8	1.5	1.8	2.2	7.6				

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

1980 Annual Report

City location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
MONTANA																
140 Billings	061	F02	6443	.3	.3	1.0	1.4	1.8	3.1	4.1	6.7	20.1				
141 Great Falls	001	G02	5496	.3	.3	.3	.7	1.0	1.8	2.6	4.5	11.2				
144 Missoula	005	F01	5800	.3	1.2	2.1	2.9	4.0	5.9	7.2	9.9	20.9				
144 Missoula Co	004	G02	4080	.3	.3	.3	1.3	2.1	4.0	5.4	8.6	15.4				
NEBRASKA																
085 Omaha	035	001	8001	.3	.3	.3	.3	.8	1.6	2.0	4.3	13.3	.7	.78	.47	2.11
	037	001	8406	.3	.3	1.2	2.0	3.1	5.6	7.5	12.1	22.7	2.6	2.53	1.68	2.86
145 Lincoln	007	001	8617	.3	.3	.3	.8	1.2	2.1	2.9	6.6	25.5	1.1	1.38	.71	2.83
	010	001	8504	.3	.3	.6	1.3	1.7	2.9	3.8	6.4	18.5	1.5	1.35	1.12	2.22
NEVADA																
148 Reno	001	I01	600	.3	.3	1.0	1.6	2.3	3.6	4.3	6.3	7.0				
	015	I01	5713	.3	.3	1.0	1.5	2.1	3.7	5.1	8.1	12.7				
148 Sparks	006	I01	8522	.3	.3	.3	.9	1.8	5.3	7.7	13.6	27.0	2.0	2.81	.90	3.17
NEW HAMPSHIRE																
121 Manchester	013	F01	8560	.3	.3	1.2	2.3	3.5	5.9	7.6	11.3	25.3	2.8	2.44	1.85	2.70
121 Nashua	008	F01	7873	.3	.3	1.3	3.0	5.3	8.6	10.4	14.3	30.6	3.9	3.42	2.25	3.40
	009	F01	1080	.3	.3	1.5	3.0	4.8	8.3	10.9	15.2	34.6				
NEW JERSEY																
043 Asbury Park	001	F01	6217	.3	.3	.8	1.0	1.4	2.1	2.5	3.6	6.5				
043 Bayonne	003	F01	6183	.3	.3	.3	.8	1.1	1.8	2.3	3.7	11.5				
043 Elizabeth	008	F01	7140	.3	.7	1.5	2.3	3.4	6.3	7.9	11.9	29.7	3.0	2.50	2.18	2.41
	004	F01	6860	.3	.3	.8	1.1	1.6	2.4	2.9	4.4	10.5				
043 Freehold	001	F01	8069	.3	.6	1.2	1.9	3.0	5.0	6.1	8.5	19.0	2.4	1.90	1.73	2.28
043 Hackensack	001	F01	8130	.3	.3	.9	1.4	2.1	4.0	5.1	8.4	17.8	1.8	1.60	1.26	2.50
043 Jersey City	002	F01	8143	.3	.9	1.0	2.8	4.4	7.2	8.8	12.3	25.3	3.6	2.73	2.62	2.31
043 Morristown	003	F01	8182	.3	1.0	1.7	2.4	3.6	6.1	7.9	11.6	30.5	3.1	2.41	2.37	2.14
043 Newark	003	F01	6146	.3	.8	1.2	1.6	2.1	3.1	3.7	5.4	14.8				
043 Paterson	003	F01	1870	.3	.6	1.3	1.8	2.6	4.7	6.2	10.3	19.8				
043 Perth Amboy	003	F01	8004	.3	.3	1.1	1.8	2.6	4.0	4.9	7.4	16.1	2.1	1.56	1.55	2.29
043 Somerville	001	F01	8272	.3	.9	1.5	2.1	2.8	4.3	5.5	8.4	16.2	2.4	1.61	2.00	1.92
045 Burlington	001	F01	8217	.3	.3	1.2	1.7	2.4	3.8	4.7	7.3	15.9	2.0	1.47	1.53	2.21
045 Camden	003	F01	6139	.3	.3	.3	.6	1.1	1.8	2.3	3.6	6.9				
	007	F01	8875	.3	.3	.8	1.2	1.8	3.7	5.0	7.4	14.6	1.6	1.57	1.12	2.46
045 Camden Co	001	F01	6067	.3	.3	.3	.3	.3	.9	1.2	2.0	11.3				
045 Penns Grove	001	F01	6099	.3	.3	.6	.9	1.3	2.2	2.7	4.3	11.4				
150 Atlantic Co	005	F01	6087	.3	.3	.3	.3	.3	.6	.8	1.1	6.0				
150 Atlantic City	002	F01	7060	.3	.3	.9	1.5	2.3	3.7	4.6	6.5	14.8	1.9	1.43	1.20	2.41
150 Toms River	001	F01	8211	.3	.3	.8	1.3	2.4	4.1	5.0	7.2	17.4	1.9	1.60	1.33	2.69
151 Phillipsburg	004	F01	722	.3	.6	1.0	1.3	1.9	3.3	4.1	6.1	18.3				
NEW MEXICO																
014 Farmington	006	F01	8559	.3	.3	.3	1.2	1.2	2.3	3.5	5.8	23.0	1.1	1.18	.70	2.50
152 Albuquerque	002	H01	8600	.3	.3	1.2	1.2	1.2	3.5	4.6	9.2	23.0	1.6	1.70	1.11	2.45
	009	H01	1336	.3	.3	1.2	1.2	2.3	5.8	8.1	16.1	26.5				
	015	H02	8740	.3	.3	1.2	1.2	1.2	3.5	4.6	9.2	21.9	1.6	1.86	1.09	2.45
	019	H01	8662	.3	.3	.3	1.2	1.2	3.5	5.8	12.7	27.6	1.6	2.36	.89	2.76
	022	H02	8735	.3	1.2	1.2	2.3	3.5	8.1	11.5	18.4	26.8	3.6	3.78	2.26	2.75
152 Bernalillo Co	013	H01	8644	.3	.3	.3	1.2	1.2	2.3	3.5	5.8	10.4	1.0	1.00	.65	2.38
153 Las Cruces	011	F01	902	.3	.3	.3	.3	1.2	1.7	2.9	4.6	6.3				
	012	F01	8481	.3	.3	.3	.3	1.2	2.9	4.0	8.1	17.3	1.1	1.59	.67	2.73
157 Santa Fe	019	F01	8646	.3	.3	.3	.3	1.2	2.3	3.5	6.3	13.8	1.1	1.28	.64	2.62
NEW YORK																
043 Hempstead	005	F01	8546	.3	.3	.8	1.2	1.6	3.0	4.3	8.2	18.1	1.5	1.56	1.05	2.36
043 Mamaroneck	002	F01	8565	.3	.3	.3	.9	1.4	2.5	3.5	6.0	14.5	1.2	1.21	.86	2.27
043 New York City	004	F01	2345	.3	.3	.7	.9	1.3	2.1	2.8	[illegible]	8.3				
	005	F01	2342	.3	.3	.8	1.2	1.7	2.8	3.7	5.8	11.0				

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

1983 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
NEW YORK—Cont.																
	010	F01	3833	.3	.7	1.0	1.4	1.7	2.6	3.3	5.2	13.6				
	058	F01	8134	.3	1.6	2.8	4.0	5.8	8.5	10.0	13.0	36.5	4.7	3.00	3.88	1.89
	062	F01	8118	.3	1.5	2.9	4.3	5.6	8.3	9.7	13.7	36.2	4.6	2.83	3.80	1.96
	076	F01	6493	.3	.3	.9	1.2	1.6	2.5	3.3	5.9	12.9				
158 Syracuse	014	F01	8465	.3	.3	.3	.3	.8	1.5	2.2	3.9	11.8	.7	.83	.38	2.13
158 Utica	008	F01	8518	.3	.3	.3	.3	.3	.9	1.3	2.1	14.0	.5	.46	.40	1.75
160 Rochester	001	F01	7996	.3	.8	1.2	1.5	2.1	3.0	3.7	5.8	15.3	1.8	1.10	1.49	1.85
	004	F01	8369	.3	.3	.3	.3	.8	1.5	2.3	4.8	15.3	.8	.92	.56	2.15
	012	F01	8466	.3	.3	.7	1.0	1.3	1.8	2.3	5.1	15.3	1.1	.90	.87	2.06
161 Poughkeepsie	008	F01	8254	.3	.3	.7	1.0	1.4	2.3	3.0	5.2	15.5	1.2	1.00	.93	2.12
161 Rensselaer	001	F01	5776	.3	.3	.3	.3	.7	1.3	1.7	2.9	8.4				
161 Schenectady	008	F01	8330	.3	.3	.3	.3	.7	1.6	2.4	5.5	15.8	.7	1.05	.47	2.30
162 Amherst	002	F01	8383	.3	.3	.3	.3	.8	1.6	2.2	4.1	9.4	.8	.80	.53	2.14
162 Buffalo	005	F01	5960	.3	.3	.3	.7	1.0	2.1	3.0	5.9	12.1				
	016	F01	8175	.3	.3	.7	1.2	1.6	2.8	3.5	5.4	12.8	1.4	1.13	1.01	2.39
162 Niagara Falls	006	F01	8278	.3	.3	.3	.3	.7	1.3	1.8	3.8	19.0	.7	.81	.47	2.88
163 Binghamton	007	F01	8274	.3	.3	.3	.3	.9	1.4	1.7	2.6	11.7	.7	.59	.54	2.00
164 Elmira	008	F01	7966	.3	.3	.3	.3	.7	1.0	1.4	2.3	8.8	.5	.47	.43	1.93
NORTH CAROLINA																
136 Winston-Salem	010	001	7987	.3	.3	.7	1.1	1.7	3.1	[illegible]	[illegible]	[illegible]	1.5	1.31	1.00	2.43
	019	001	6552	.3	.3	.3	.3	.8	1.9	2.1	[illegible]	[illegible]				
166 Durham	008	F01	8139	.3	.3	1.2	1.8	3.2	6.0	8.7	14.6	[illegible]	[illegible]	2.94	1.80	2.70
166 Raleigh	009	F01	778	.3	.3	.8	1.2	2.2	4.7	5.9	10.8	18.5				
	010	F01	1787	.3	.3	1.9	3.6	6.9	11.4	14.0	[illegible]	25.9				
167 Charlotte	029	001	7834	.6	.6	.9	1.2	2.0	3.5	4.3	7.9	20.1	1.7	1.48	1.34	1.90
	001	001	8021	.6	.6	.9	1.7	3.4	6.0	7.7	10.9	21.7	2.7	2.47	1.81	2.43
	002	005	8077	.3	.6	1.1	2.0	3.2	6.0	8.1	12.9	31.8	2.7	2.61	1.91	2.32
	004	001	7916	.3	.6	.6	.9	1.1	2.6	3.7	6.6	19.5	1.3	1.27	.97	1.88
	005	001	7534	.6	.6	.6	.6	1.1	2.9	4.9	8.3	13.2	1.3	1.56	.96	1.99
OHIO																
079 Cincinnati	019	001	8675	.3	.3	.8	1.2	1.5	2.3	2.9	4.6	12.4	1.3	.96	.95	2.19
	021	001	8683	.3	.3	1.2	1.5	2.3	4.0	4.8	6.9	25.0	2.0	1.58	1.46	2.36
	005	001	8754	.3	.3	.9	1.2	1.7	3.2	4.0	6.3	12.7	1.6	1.29	1.17	2.31
079 Hamilton Co	010	002	6495	.3	.3	.3	.3	.8	1.4	2.0	2.6	6.1				
079 Middletown	004	001	3753	.3	.3	.3	.8	1.0	1.5	1.8	2.8	6.0				
079 Norwood	002	001	8470	.3	.3	.3	.8	1.2	2.3	3.1	5.4	11.7	1.1	1.06	.73	2.33
124 Toledo	007	H09	8372	.3	.3	.3	.3	1.0	1.8	2.4	4.1	16.3	.9	.91	.59	2.27
	032	H01	8158	.3	.3	.9	1.4	2.0	3.1	4.0	6.7	15.2	1.7	1.33	1.26	2.27
173 Dayton	003	001	8627	.3	.3	.8	1.4	2.0	3.5	4.6	7.1	16.3	1.6	1.49	1.08	2.58
	008	001	7397	.3	.3	.3	.3	.3	1.4	2.0	4.1	12.7	.6	.67	.43	2.08
174 Akron	030	H01	8857	.3	.3	.3	.9	1.5	2.3	2.9	4.6	13.2	1.1	1.06	.73	2.48
174 Canton	001	H02	7975	.3	.3	.3	.9	1.2	2.1	3.6	4.6	31.1	1.1	1.03	.75	2.39
174 Cleveland	014	H01	8703	.3	.3	1.2	1.7	2.6	4.6	5.8	9.0	25.5	2.2	1.91	1.51	2.54
	[illegible]	H01	7186	.3	.3	.3	1.0	1.5	2.6	3.2	4.9	10.9	1.2	1.06	.85	2.39
174 Willoughby	001	001	8178	.3	.6	1.2	1.8	2.8	4.7	6.1	9.8	21.9	2.4	1.90	1.77	2.36
176 Columbus	004	F01	8629	.3	.3	.3	.3	1.2	1.3	2.3	4.6	20.7	.8	.95	.53	2.38
	005	F05	8067	.3	.3	1.2	1.3	2.3	4.6	5.8	8.1	23.0	2.2	1.91	1.65	2.64
	014	F01	8156	.3	.3	1.2	1.2	2.2	3.5	4.6	6.9	30.7	1.7	1.53	1.09	2.64
178 Youngstown	001	I01	[illegible]	.3	.3	.3	1.2	1.7	2.9	4.0	5.8	17.3	1.5	1.25	.97	2.63
181 Steubenville	012	I01	[illegible]	.3	1.2	1.2	2.3	2.5	4.6	5.8	8.1	36.5	2.4	1.82	1.96	2.15
OKLAHOMA																
184 Moore	044	F01	2733	.3	.3	.3	.3	1.0	1.0	2.0	3.0	7.0				
184 Oklahoma City	018	F02	3485	.3	.3	1.0	2.0	3.0	4.0	5.0	8.0	30.0				
	033	F01	[illegible]	.3	.3	.3	.3	.3	.3	.3	2.0	5.0				
	047	F01	[illegible]	.3	.3	.3	.3	1.0	2.0	2.0	5.0	20.0	.8	1.07	.54	2.34
186 Tulsa	112	F01	7309	.3	.3	1.0	1.3	1.9	3.0	3.4	4.3	7.3	1.6	.98	1.33	2.09
	126	F02	8437	.3	.8	1.3	1.9	2.5	3.5	4.2	6.0	15.6	2.1	1.21	1.72	1.91
OREGON																
193 Eugene	013	F01	[illegible]	.3	.3	1.0	1.7	[illegible]	4.3	5.5	8.2	13.7	2.2	1.73	1.54	2.39

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

1980 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
OREGON—Cont.																
190 Portland	[illegible]	F01	8655	.3	.3	.8	1.6	2.9	5.2	6.7	9.9	18.1	2.3	2.20	1.65	2.85
	073	F01	8580	.3	.6	1.1	2.0	2.9	4.8	6.0	9.3	18.8	2.4	1.92	1.70	2.36
	078	F01	8565	.3	.3	1.1	1.9	2.9	4.9	6.0	9.2	22.9	2.4	1.98	1.60	2.58
	080	F01	8351	.3	.3	.3	.3	.6	1.7	2.6	5.4	16.2	.7	1.11	.40	2.30
193 Salem	[illegible]	F01	8669	.3	.3	.6	1.0	1.6	2.9	4.0	7.0	19.6	1.4	1.45	.91	2.47
194 Medford	[illegible]	F01	8590	.3	.8	1.9	3.3	5.4	8.7	10.3	14.6	29.4	4.2	3.26	2.94	2.30
PENNSYLVANIA																
045 Bristol (borough)	012	F01	6534	.3	.3	.3	.7	1.0	2.2	3.1	6.7	14.1				
045 Chester	003	F01	6674	.3	.3	.3	.3	.7	1.3	1.7	3.5	8.6	.6	.68	.46	1.99
045 Norristown	013	F01	6637	.3	.3	.3	.7	1.0	1.8	2.4	4.0	8.5	.8	.82	.60	2.21
045 Philadelphia	004	H01	8107	.3	.3	1.2	1.2	1.2	2.3	3.5	6.9	20.7	1.5	1.33	1.21	2.08
	014	H01	4083	.3	.3	1.2	1.2	1.2	2.3	2.3	4.6	13.8				
	027	H01	7295	.3	1.2	2.3	3.5	4.6	5.8	6.9	10.4	26.5	3.4	2.16	2.86	1.90
	029	H01	8143	.3	.3	1.2	1.2	1.2	2.3	3.5	6.9	16.1	1.4	1.25	1.08	2.22
	045	H01	8273	.3	1.2	1.2	2.3	3.5	5.8	6.9	9.2	17.3	2.8	2.01	2.08	2.27
	046	H01	8259	.3	1.2	2.3	2.3	3.5	4.6	5.8	6.9	15.0	2.7	1.45	2.39	1.77
	047	H02	6080	.3	1.2	1.2	2.3	2.3	3.5	4.6	6.9	21.9				
151 Allentown	003	F01	6578	.3	.3	.3	.3	.9	1.5	2.1	3.7	7.2				
	100	F01	401	.3	.8	1.5	2.3	3.6	6.4	8.3	12.1	15.6				
151 Bethlehem	017	F01	6096	.3	.3	.3	.8	1.2	2.0	2.6	4.3	7.4				
151 Reading	009	F01	6665	.3	.3	.3	.7	1.0	1.7	2.3	3.7	9.1	.9	.75	.60	2.13
	100	F01	158	.3	.3	.3	1.0	2.1	3.1	3.7	4.1	5.1				
151 Scranton	006	F01	6308	.3	.3	.3	.3	1.0	2.4	3.2	5.2	9.5				
151 Wilkes-Barre	016	F01	1656	.3	.3	.7	1.0	1.5	2.5	3.1	4.5	6.1				
	100	F01	4909	.3	.3	.8	1.3	2.0	3.1	3.8	5.5	12.0				
	101	F01	4212	.3	.3	.3	.7	1.0	2.3	3.1	6.1	12.8				
178 Erie	010	F01	7088	.3	.3	.3	.3	.3	.9	1.3	2.4	6.7	.5	.45	.39	1.75
178 New Castle	015	F01	6701	.3	.3	.7	1.0	1.4	2.2	2.8	5.4	18.1	1.2	1.06	.89	2.14
195 Altoona	001	F01	7077	.3	.3	.3	.3	.3	1.0	1.4	2.3	4.3	.5	.43	.40	1.78
195 Johnstown	011	F01	6041	.3	.3	.3	.7	1.0	1.6	2.2	4.1	11.0	.8	.82	.60	2.17
196 Harrisburg	[illegible]	F01	[illegible]073	.3	.3	.7	1.5	2.2	3.9	5.1	8.3	14.3				
	[illegible]	F01	7935	.3	.3	.3	.3	.7	1.3	1.6	2.6	6.1	.6	.54	.45	1.98
196 Lancaster City	007	F01	6884	.3	.3	.3	.3	.9	1.5	1.8	3.1	5.3				
196 York	008	F01	6677	.3	.3	.3	.8	1.0	1.6	2.2	3.8	20.6	.9	.85	.66	2.10
197 Beaver Falls	014	F01	7276	.3	.3	.3	.7	.9	1.5	2.1	3.9	8.7	.8	.73	.58	2.11
197 Clairton	005	F01	7420	.3	.3	.6	.7	.9	1.5	1.8	2.9	10.5	.8	.60	.59	2.01
197 Pittsburgh	006	G01	7220	.3	.3	1.0	1.6	1.8	3.0	4.1	7.2	17.4	1.7	1.27	1.31	2.05
	007	G01	4910	.3	.9	1.7	2.8	3.1	4.6	5.4	7.4	10.6				
	008	G01	7367	.3	.8	1.6	2.5	3.8	6.4	7.7	10.4	36.5	3.1	2.33	2.31	2.36
PUERTO RICO																
244 San Juan	002	F01	6633	.3	.8	.8	2.0	3.7	6.9	8.1	10.4	15.0	2.8	2.63	1.58	3.25
244 San Juan Co	004	F01	5580	.3	.3	.3	.8	1.8	4.5	6.7	15.3	66.7				
RHODE ISLAND																
120 Providence	009	F01	8335	.3	.6	1.4	2.3	3.5	5.7	7.2	10.0	17.2	2.8	2.19	2.06	2.35
	012	F01	8593	.3	.3	.3	.6	.8	1.4	1.7	3.7	11.6	.7	.70	.53	1.98
SOUTH CAROLINA																
199 Charleston	005	F01	5506	.3	.3	.3	.3	.6	1.6	2.5	4.9	12.3				
200 Columbia	013	F01	6238	.3	.3	.3	.8	1.4	2.9	3.8	6.5	15.9				
TENNESSEE																
018 Memphis	001	G01	8307	.3	.3	.9	1.2	1.7	2.9	3.8	6.1	15.5	1.5	1.30	1.16	2.13
	004	G01	8077	.3	.3	.9	1.2	2.6	3.8	5.5	8.6	33.1	1.9	1.82	1.19	2.75
	084	G01	1908	.3	.3	.3	.9	1.7	2.9	4.4	8.1	11.5				
	085	G01	1981	.3	.3	1.2	1.7	2.6	4.4	5.8	9.0	14.4				
	086	G01	2176	.3	.3	.9	1.5	2.6	4.9	7.2	13.8	25.9				
053 Chattanooga	027	G01	1816	.3	.3	.9	1.7	3.2	5.8	7.5	11.5	17.3				
207 Kingsport	007	J02	3074	.3	.3	.7	1.1	1.7	3.2	4.2	7.4	11.0				
	009	J02	3083	.3	.3	.3	.7	1.2	2.2	2.8	4.2	5.7				

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
TENNESSEE—Cont.																
297 Knoxville	010	001	610	1.2	2.4	3.8	5.2	6.3	8.3	9.2	10.6	11.5				
298 Nashville-Davidson	011	001	8600	.3	1.2	1.7	2.9	4.0	6.3	7.5	10.4	26.5	3.2	2.26	2.41	2.30
	009	001	7600	.3	.3	.3	.3	1.2	2.3	2.9	4.6	11.5	1.0	.97	.66	2.62
	079	001	8406	.3	.3	1.2	1.7	2.3	4.0	5.2	7.5	14.4	2.1	1.60	1.45	2.57
	080	001	8600	.3	.3	1.7	2.9	4.0	6.9	8.6	11.5	19.6	3.3	2.64	2.26	2.66
	081	009	7182	.3	.3	1.2	1.2	1.7	5.2	7.5	11.5	14.4				
TEXAS																
106 Beaumont	009	F01	6805	.3	.3	.3	.3	.3	.7	1.0	1.8	8.5	.4	.38	.36	1.55
153 El Paso	002	001	7802	.3	.7	1.6	2.2	3.0	5.2	6.8	12.0	25.3	2.7	2.38	2.02	2.38
	027	F01	6640	.3	.3	1.3	1.8	2.8	4.7	6.3	11.2	21.5	2.4	2.16	1.69	2.44
	037	F01	5866	.3	.3	.3	.3	1.0	2.3	3.8	7.4	15.5				
215 Dallas	044	H01	7226	.3	.3	.3	.3	.9	1.7	2.3	4.0	20.8	.8	.82	.58	2.21
	003	H01	7425	.3	.3	.3	1.0	2.1	4.3	5.5	8.2	16.8	1.7	1.84	.96	3.08
215 Fort Worth	002	F01	6672	.3	.3	.3	.8	1.0	1.6	2.1	3.7	10.2	.9	.72	.65	2.10
	008	F01	6076	.3	.3	.3	1.0	1.7	2.0	2.8	5.9	13.3				
216 Harris Co	024	F01	6071	.3	.3	.3	.7	.9	1.6	2.2	4.8	13.7				
	026	F01	6587	.3	.3	.3	.3	.9	1.5	1.8	2.8	8.1	.7	.61	.54	2.09
216 Houston	034	F01	7106	.3	.3	.3	.8	1.3	2.1	2.6	5.1	18.5	1.0	1.00	.71	2.33
	037	H02	6781	.3	.3	.3	1.2	1.2	2.3	3.5	5.8	19.6	1.2	1.27	.81	2.46
217 San Antonio	036	F01	6970	.3	.3	.3	.3	.3	1.3	2.1	5.4	14.4	.6	.90	.41	2.83
	046	F01	7464	.3	.3	.3	.9	1.7	3.1	4.0	7.0	16.1	1.4	1.47	.87	2.60
218 Odessa	002	F01	6789	.3	.3	.3	.3	.9	1.4	2.0	4.3	15.5	.7	.80	.51	2.12
UTAH																
219 Logan	001	F01	5567	.3	.3	.3	1.2	1.2	2.3	2.3	4.6	10.4				
230 Bountiful	001	F01	6195	.3	.3	.3	1.2	1.2	2.3	3.5	8.1	17.3				
230 Ogden	001	F01	8472	.3	.3	1.2	1.2	2.3	4.6	5.8	10.4	21.9	1.9	2.10	1.18	2.65
	005	F01	4217	.3	1.2	2.3	3.5	4.6	6.9	9.2	12.7	26.5				
230 Provo	001	F01	8651	.3	1.2	1.2	1.2	2.3	4.6	5.8	9.2	36.2	2.1	1.79	1.36	2.14
	002	F01	3845	.3	.3	1.2	1.2	2.3	3.5	4.6	9.2	18.4				
	003	F01	6087	.3	1.2	2.3	4.6	5.8	9.2	11.5	16.1	29.9				
230 Salt Lake Co	000	F01	8579	.3	.3	1.2	1.2	2.3	4.6	5.8	9.2	17.3	1.9	2.01	1.16	2.75
230 Salt Lake City	001	F01	6801	.3	1.2	1.2	1.2	2.3	3.5	5.8	9.2	20.7				
	006	F01	8592	.3	1.2	2.3	2.3	4.6	6.9	8.1	12.7	30.7	3.4	2.65	2.51	2.29
VERMONT																
159 Burlington	000	F01	7458	.3	.3	.3	.8	1.2	2.0	2.4	3.8	13.1	1.0	.82	.70	2.22
VIRGINIA																
047 Alexandria	009	H01	8435	.3	.3	.3	1.2	1.2	2.3	2.9	5.8	16.1	1.1	1.16	.70	2.46
047 Arlington Co	030	001	8465	.3	.3	.3	1.2	1.2	2.3	2.9	5.2	12.1	1.1	1.04	.74	2.44
047 Fairfax	005	001	8513	.3	.3	.6	.6	1.2	1.7	2.3	4.0	16.1	1.0	.86	.79	1.89
047 Fairfax Co	018	001	8637	.3	.3	.6	1.2	1.7	2.9	4.6	8.1	19.6	1.5	1.51	1.02	2.21
047 Mc Lean	001	001	6327	.3	.3	.6	.6	1.2	2.3	2.9	5.2	15.5				
047 Seven Corners	004	001	8443	.3	.6	.6	1.2	1.7	2.3	2.9	4.6	15.0	1.3	.87	1.07	1.86
223 Newport News	006	F02	8482	.3	.3	.9	1.2	1.7	2.6	3.8	7.0	20.1	1.5	1.34	1.11	2.29
223 Norfolk	010	F02	8384	.3	.3	.9	1.3	1.7	2.6	3.3	5.8	14.3	1.5	1.14	1.12	2.17
223 Virginia Beach	007	F01	8389	.3	.3	.3	.3	.9	1.7	2.3	4.0	9.4	.8	.79	.56	2.19
225 Henrico Co	013	F01	5542	.3	.3	.3	.3	1.2	1.7	1.7	2.9	6.3				
225 Richmond	012	F01	8551	.3	.3	.3	1.2	1.2	2.3	3.5	6.3	12.7	1.3	1.26	.90	2.29
	021	F01	8341	.3	.3	.3	1.2	1.2	2.3	2.9	4.0	9.8	1.1	.91	.83	2.35
226 Salem	009	001	8349	.3	.3	.3	1.2	1.2	2.3	3.2	4.8	10.8	1.1	1.07	.73	2.30
WASHINGTON																
062 Spokane	013	F01	8402	.3	.3	.3	1.2	1.2	2.3	3.5	6.9	17.3	1.2	1.39	.75	2.54
	027	F01	8523	.3	.3	1.2	2.3	3.5	5.8	6.9	10.4	21.9	2.7	2.27	1.87	2.43
193 Vancouver	008	F01	8109	.3	.3	1.2	1.2	2.3	4.6	5.8	8.1	13.8	2.0	1.67	1.46	2.39
239 Bellevue	005	F01	7590	.3	.3	1.2	1.2	2.3	4.6	5.8	9.2	19.6	2.1	1.84	1.56	2.32
239 Seattle	051	F01	8442	.3	1.2	1.2	2.3	3.5	5.8	6.9	10.4	18.4	2.8	2.26	2.01	2.28
	075	F01	8734	.3	1.2	2.3	3.5	4.6	5.8	6.9	10.4	19.6	3.3	2.81	2.48	2.26
	076	F01	8427	.3	1.2	1.2	1.2	2.3	4.6	5.8	8.1	15.0	2.2	1.59	1.68	2.12

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

1983 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std dev	Geometric Mean	Geometric Std dev
WASHINGTON—Cont.																
	077	F01	8399	.3	1.2	2.3	2.3	4.6	6.9	8.1	11.5	34.2	3.5	2.46	2.74	2.08
	078	F01	8630	.3	.3	.3	1.2	1.2	2.3	3.5	5.8	9.2	1.2	1.09	.82	2.34
229 Tacoma	018	F01	8634	.3	1.2	1.2	2.3	3.5	5.8	6.9	11.5	36.5	2.6	2.22	1.96	2.22
230 Yakima	096	F01	8575	.3	.3	1.2	1.2	2.3	4.6	5.8	9.2	29.9	2.0	1.87	1.40	2.28
WEST VIRGINIA																
181 Wheeling	007	F01	4370	.3	.3	.3	.7	1.0	1.7	2.2	3.6	10.7				
	007	F02	4370	.3	.3	.3	.7	.9	1.5	1.8	2.9	7.0				
	008	F01	8378	.3	.8	1.5	2.2	3.2	4.9	5.8	8.4	19.8	2.6	1.85	2.01	2.09
234 Charleston	004	F01	8372	.3	.3	.3	.8	1.0	1.8	2.4	4.0	20.5	.9	.85	.68	2.16
WISCONSIN																
239 Milwaukee	006	F05	6143	.3	.3	1.0	1.5	1.9	2.9	3.6	5.4	12.0				
	040	F01	2361	.3	.3	.6	.8	1.0	1.6	2.1	3.3	6.2				
	042	F01	8092	.3	.3	.6	1.0	1.4	1.9	2.3	3.8	9.4	1.1	.78	.88	2.13
	044	F01	8083	.3	.9	[illegible]	2.1	2.7	4.0	4.9	7.6	20.3	2.3	1.46	1.92	1.90
	045	F01	8139	.3	.3	.8	1.1	1.7	3.0	3.8	6.3	15.0	1.5	1.25	1.14	2.18
	050	F02	8082	.3	[illegible]	[illegible]	1.7	2.2	3.1	3.8	5.4	11.6	1.9	1.08	1.65	1.71
239 Racine	017	F01	6095	.3	[illegible]	[illegible]	1.4	1.7	2.3	2.6	3.6	8.2				
239 Waukesha	017	F01	5340	.3	.3	.3	.6	.9	1.7	2.3	4.1	16.3				
240 Madison	027	F01	730	.3	.3	.3	.8	1.1	1.9	2.5	4.0	6.6				

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL GAS CHROMATOGRAPHIC, 1 hour

[illegible] Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
TEXAS																
216 Houston	[illegible]	[illegible]	1799	.3	.3	.3	.3	1.2	1.2	2.3	5.8	11.3				
	[illegible]	[illegible]	4991	.3	.3	.3	1.2	1.2	2.3	3.5	4.6	18.4				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL WEST-GAEKE COLORIMETRIC, 1 hour

1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
IOWA																
092 Des Moines	009	002	700	13.	13.	13.	13.	13.	13.	13.	13.	13				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL CONDUCTIMETRIC, 1 hour

1982 Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
TENNESSEE																
297 Kingsport	004	002	872	13.	13.	13.	13.	13.	38.	71.	175.	251.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL COULOMETRIC, 1 hour

1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ALABAMA																
002 Prattville	002	F01	1030	3.	3.	3.	3.	3.	26.	38.	52.	79.				
009 Colbert Co	006	H02	8125	3.	3.	3.	8.	16.	39.	60.	270.	922.	21.	33.14	9.21	3.08
	007	H02	8180	3.	3.	3.	5.	10.	26.	45.	217.	927.	15.	44.23	6.89	2.81
	008	H02	7773	3.	3.	3.	3.	8.	21.	47.	272.	1399.	16.	57.81	5.70	3.04
007 Jackson Co	001	H02	7383	3.	3.	3.	8.	13.	26.	39.	84.	561.	13.	21.15	7.68	2.75
	006	H02	7633	3.	3.	3.	8.	16.	29.	50.	110.	600.	15.	25.00	8.61	2.76
	007	H02	272	3.	3.	3.	13.	13.	26.	39.	52.	58.				
	007	H02	2673	3.	3.	5.	10.	18.	31.	47.	107.	1400.	17.	33.57	9.63	2.69
	008	H01	172	3.	3.	3.	3.	13.	26.	39.	66.	96.				
	008	H02	3991	3.	3.	3.	8.	13.	29.	39.	92.	270.				
	009	H02	4027	3.	3.	3.	10.	16.	29.	39.	71.	434.				
007 Lauderdale Co	001	H02	8113	3.	3.	3.	5.	8.	21.	45.	228.	956.	15.	49.06	5.79	2.83
	007	H02	8416	3.	3.	3.	8.	10.	29.	63.	259.	647.	18.	46.41	7.50	2.97
ARIZONA																
015 Phoenix	002	001	4110	3.	3.	3.	3.	5.	18.	29.	46.	105.				
015 Pima Co	014	001	3899	3.	3.	3.	3.	3.	3.	26.	52.	368.				
015 Tucson	011	001	4414	3.	3.	3.	3.	3.	26.	26.	52.	183.				
ARKANSAS																
018 Crittenden Co	002	H02	7978	3.	3.	3.	5.	10.	26	39.	100.	298.	11.	18.85	6.21	2.60
FLORIDA																
083 Tampa	052	001	170	3.	3.	3.	5.	13.	52.	84.	152.	275.				
IDAHO																
061 Caribou Co	015	J02	2852	5.	5.	5.	5.	5	26.	52.	210.	1074.				
ILLINOIS																
072 Massac Co	004	H02	6565	3.	3.	3.	5.	10.	34	55.	115.	424.	14.	24.24	6.59	2.98
	006	H02	3873	3.	3.	3.	5.	13.	34.	55.	144.	532.				
INDIANA																
067 Chesterton	002	J02	7373	3.	3.	3.	3.	8.	16.	26.	52	707.	8.	14.17	4.80	2.30
067 Porter Co	011	J02	6993	3.	3.	3.	10.	21.	52.	79.	141.	482.	21.	28.99	10.35	3.26
	012	J02	6831	3.	3.	3.	10.	18.	45.	60.	105.	1119.	18.	30.44	9.36	3.11
	013	J02	6377	3.	3.	3.	3.	8.	18.	26.	55.	199.				
076 Muncie	003	F01	530	3.	8.	18.	31.	50.	86.	110.	162.	236.				
077 Pike Co	001	J02	3432	3.	3.	5.	10.	18.	50.	73.	149.	609.				
078 Charlestown	003	F01	604	3.	3.	16.	26.	47.	92.	135.	223.	309.				
078 New Albany	004	F01	709	3.	8.	18.	34.	52.	105.	131.	201.	943.				
080 Indianapolis	038	J02	4797	3.	21.	31.	42.	55.	89.	121.	199.	537.				
	039	J02	5247	3.	5.	13.	24.	37.	84.	113.	210.	542.				
	054	J02	4578	3.	3.	10.	24.	45.	89.	118.	191.	736.				
	055	J02	3664	3.	5.	13.	21.	39.	79.	107.	181.	555.				
	056	J02	5299	3.	5	13.	24.	42.	89	126.	246.	540.				
080 Morgan Co	001	J02	3930	3.	3.	5.	10.	21.	47.	68.	165.	757.				
	002	J02	4701	3.	3.	3.	3.	8.	31.	47.	97.	443.				
082 Michigan City	004	J02	6553	3.	3.	3.	8.	21.	55.	79.	162.	435.				
	005	J02	6716	3	3.	3.	3	13	31.	45.	78.	191.	12.	15.63	6.32	2.84
	006	J02	6648	3.	3.	3.	10.	24.	52.	73.	126.	362.				
	007	J02	6997	3.	3.	5.	13.	34.	52.	71.	136.	399.	22.	27.87	11.61	3.19
083 Daviess Co	002	J02	4237	2.	3.	5.	5.	10.	34.	55.	134.	838.				
084 Terre Haute	014	F01	602	3.	3.	3.	3.	3.	29.	55.	107.	186.				
IOWA																
088 Cedar Rapids	018	002	8296	3.	5.	16.	24.	39.	79.	107.	191.	390.	36.	30.43	23.41	2.60

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL COULOMETRIC, 1 hour

1982 Annual Report

Site location		Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
						10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
KENTUCKY																	
072	Central City	001	H01	7876	3.	3.	5.	13.	36.	55.	92.	220.	1900.	27.	59.50	12.85	3.21
072	Mc Cracken Co	015	H02	7396	3.	3.	3.	8.	18.	47.	71.	157.	430.	19.	30.97	9.14	3.14
		018	H02	8164	3.	3.	5.	8.	16.	48.	66.	121.	645.	18.	26.15	9.26	2.95
		027	H02	8155	3.	3.	5.	10.	18.	42.	63.	128.	655.	18.	26.53	10.43	2.78
072	Muhlenberg Co	005	H02	7560	3.	3.	5.	10.	21.	47.	86.	278.	1150.	25.	54.30	10.71	3.59
		008	H01	7849	3.	3.	3.	8.	21.	55.	86.	281.	1361.	24.	56.21	9.10	3.66
		009	H02	7943	3.	3.	5.	13.	24.	60.	97.	331.	1910.	28.	69.85	12.01	3.43
		010	H02	7872	3.	3.	3.	8.	[illegible]	45.	66.	215.	1923.	22.	64.21	9.28	3.30
073	Trigg Co	001	H03	8661	3.	3.	3.	5.	[illegible]	[illegible]	45.	84.	279.	12.	17.26	6.30	2.78
077	Henderson	008	F01	2096	3.	5.	16.	31.	52.	100.	134.	230.	887.				
077	Ohio Co	009	H02	7460	3.	3.	5.	10.	21.	47.	66.	194.	2995.	23.	67.01	10.64	3.15
079	Dayton	001	F01	7099	3.	3.	8.	18.	31.	73.	108.	183.	411.	30.	30.30	15.87	3.22
082	Lexington-Fayette	012	F01	8995	3.	3.	5.	10.	18.	39.	52.	94.	406.	17.	19.56	10.10	2.71
100	Catlettsburg	002	F02	946	3.	10.	16.	26.	37.	76.	105.	165.	354.				
LOUISIANA																	
019	Monroe	002	F01	4401	3.	3.	3.	3.	10.	34.	50.	81.	139.				
085	Shreveport	006	F01	4730	3.	3.	3.	3.	8.	21.	31.	45.	86.				
106	Baton Rouge	004	F01	8882	3.	3.	3.	10.	24.	55.	76.	131.	411.	21.	28.61	9.67	3.45
106	St Bernard Par	002	F01	4700	3.	3.	3.	3.	5.	18.	29.	58.	173.				
106	Westlake	003	F01	5319	3.	3.	3.	3.	3.	10.	16.	36.	233.				
MAINE																	
110	Westbrook	012	J02	7819	3.	3.	8.	13.	24.	50.	66.	105.	278.	21.	22.81	12.96	2.71
		013	J02	6823	3.	3.	3.	5.	10.	21.	29.	45.	147.	10.	9.89	6.85	2.31
MASSACHUSETTS																	
042	Chicopee	006	F01	6273	3.	3.	5.	13.	26.	58.	92.	157.	472.				
042	Springfield	009	F01	5849	3.	3.	5.	13.	26.	79.	118.	210.	534.				
		014	F01	4518	3.	3.	5.	13.	26.	45.	66.	105.	236.				
		015	F01	5692	3.	3.	3.	13.	26.	66.	92.	157.	639.				
117	Pittsfield	005	F01	4808	3.	3.	5.	13.	26.	52.	66.	144.	314.				
		007	F01	220	3.	5.	13.	13.	26.	39.	53.	79.	105.				
118	Fitchburg	003	F01	4460	3.	3.	3.	8.	13.	26.	31.	53.	157.				
118	Worcester	017	F01	4291	3.	3.	13.	18.	26.	66.	79.	131.	288.				
		019	F01	6364	3.	3.	8.	13.	18.	39.	52.	79.	170.				
		020	F01	5123	3.	3.	13.	18.	26.	52.	66.	105.	236.				
119	Boston	002	F01	5953	3.	13.	26.	34.	52.	92.	118.	210.	568.				
		015	F01	5937	3.	10.	24.	37.	52.	84.	105.	170.	411.				
		021	F01	5629	3.	8.	16.	26.	42.	81.	107.	181.	655.				
		023	F01	5225	3.	3.	8.	16.	29.	58.	79.	160.	301.				
119	Medford	001	F01	5141	3.	3.	8.	13.	24.	42.	55.	92.	173.				
119	Somerville	008	F01	3263	3.	10.	26.	37.	55.	92.	121.	173.	419.				
119	Watertown	005	F01	3281	3.	5.	13.	21.	37.	73.	97.	147.	330.				
120	Fairhaven	002	F01	788	3.	3.	3.	3.	5.	18.	29.	121.	189.				
120	Fall River	004	F01	3704	3.	3.	5.	18.	34.	66.	86.	144.	524.				
121	Lawrence	005	F01	4625	3.	5.	10.	18.	31.	60.	94.	162.	299.				
121	Lowell	007	F01	2458	3.	3.	3.	10.	16.	29.	37.	58.	134.				
MINNESOTA																	
127	St Cloud	026	H01	7326	3.	3.	3.	3.	5.	10.	16.	26.	330.	6.	7.87	4.36	1.95
128	Rochester	001	001	7682	3.	3.	3.	3.	3.	21.	43.	170.	485.	11.	31.16	4.46	2.72
129	Duluth	018	001	3647	3.	3.	5.	13.	18.	45.	52.	84.	202.				
131	Dakota Co	038	F05	6270	3.	3.	3.	3.	10.	58.	194.	[illegible]	2083.				
131	Roseville	008	F01	4690	3.	3.	3.	3.	5.	42.	63.	193.	217.				
131	St Paul	017	F01	7509	3.	3.	8.	24.	29.	37.	45.	76.	1116.	21.	23.37	13.59	2.86
131	St Paul Park	006	F02	2547	3.	3.	3.	16.	47.	86.	152.	273.	527.				
		009	F02	2792	3.	3.	3.	13.	24.	73.	157.	317.	514.				
MISSOURI																	
138	Iron Co	006	F02	2082	3.	3.	3.	26.	36.	52.	105.	367.	1886.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL COULOMETRIC, 1 hour
1982 Annual Report

Site location	Site no.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
NEW MEXICO																
012 Bayard	001	F01	7704	3.	3.	3.	3.	3.	[illegible]	32.	236.	1336.	11.	51.93	3.40	2.51
012 Grant Co	008	F02	6401	3.	3.	3.	3.	3.	26.	52.	236.	812.				
012 Hidalgo Co	005	F02	7040	3.	3.	3.	3.	3.	52.	105.	314.	1048.	21.	65.66	4.89	3.74
014 San Juan Co	005	F02	7866	3.	3.	3.	3.	3.	26.	52.	131.	681.	13.	30.99	4.30	3.11
	017	F02	7625	3.	3.	3.	3.	3.	26.	52.	131.	341.	10.	24.22	3.92	2.74
150 Dona Ana Co	008	F02	8019	3.	3.	3.	3.	3.	26.	52.	131.	786.	10.	25.60	3.84	2.66
	015	F02	8079	3.	3.	3.	3.	26.	131.	236.	[illegible]	1231	30.	106.99	10.35	5.46
OHIO																
100 Ironton	006	H01	7533	3.	3.	8.	13.	26.	50.	66.	131.	443.	28.	28.63	13.90	2.50
100 Portsmouth	007	H01	8833	4.	5.	13.	18.	21.	55.	71.	110.	275.	27.	24.34	18.65	2.46
124 Oregon	007	H01	7970	3.	3.	8.	13.	[illegible]	47.	68.	139.	414.	21.	27.32	12.43	2.80
174 Cleveland	036	H01	3422	3.	3.	10.	18.	31.	71.	97.	147.	435.				
	033	H01	5921	3.	3.	5.	21.	39.	92.	131.	204.	760.				
	038	H01	1830	3.	3.	13.	26.	71.	220.	280.	414.	741.				
175 Mansfield	013	F01	4349	3.	3.	3.	8.	18.	42.	66.	115.	223.				
178 Ashtabula Co	003	F01	7510	3.	3.	8.	13.	26.	60.	86.	168.	1166.	27.	51.73	13.60	3.17
178 Conneaut	001	F01	8294	3.	3.	8.	13.	24.	60.	86.	155.	380.	28.	31.43	11.99	3.22
179 Pomeroy	001	F01	5880	3.	3.	3.	5.	16.	50.	89.	215.	707.				
181 East Liverpool	001	I01	7847	3.	13.	26.	39.	66.	131.	170.	328.	990.	60.	60.30	39.87	2.60
181 Martins Ferry	002	I01	5437	3.	8.	21.	34.	52.	92.	118.	180.	262.				
181 Mingo Junction	001	I02	8808	3.	6.	26.	39.	66.	105.	157.	262.	616.	53.	54.07	33.17	2.95
181 Monroe Co	001	I02	751	3.	13.	26.	39.	52.	105.	144.	223.	262.				
181 Steubenville	012	I01	7980	3.	8.	21.	34.	60.	144.	210.	419.	943.	60.	80.04	33.23	3.18
183 Dover	002	F02	739	3.	3.	16.	26.	45.	113.	168.	262.	576.				
PENNSYLVANIA																
197 Allegheny Co	064	001	7706	3.	5.	16.	29.	45.	84.	[illegible]	189.	435.	39	38.73	25.06	2.79
	067	001	5966	3.	3.	16.	26.	39.	79.	[illegible]	163	419.				
197 Brackenridge	001	001	7598	3.	3.	10.	16.	26.	52.	73.	138.	265.	23.	25.58	14.68	2.74
TENNESSEE																
010 Memphis	026	H02	7233	3.	3.	3.	5.	10.	29.	52.	144.	640.	14.	31.34	6.66	2.83
	[illegible]	[illegible]	8071	3.	3.	5.	10.	18.	47.	76.	189.	1088.	22.	40.35	10.82	2.90
	[illegible]	[illegible]	7781	3.	3.	3.	8.	10.	31.	58.	110.	466.	13.	22.62	7.30	2.71
	[illegible]	[illegible]	7761	3.	3.	5.	16.	26.	60.	105.	244.	579.	28.	46.09	13.19	3.30
207 Alcoa	[illegible]	[illegible]	1422	5.	5.	6.	10.	20.	39.	52.	116.	531.				
	[illegible]	[illegible]	2002	5.	5.	7.	12.	20.	40.	57.	93.	438.				
207 Anderson Co	[illegible]	[illegible]	7674	3.	3.	3.	5.	13.	29.	42.	92.	493.	13	19.19	6.95	2.75
	008	H02	7982	3.	3.	3.	5.	10.	24.	42.	84.	239.	11.	16.27	6.20	2.89
	[illegible]	[illegible]	2409	3.	3.	3.	3.	13.	26.	45.	105.	1095.				
207 Cocke Co	002	[illegible]	2071	18.	18.	18.	21.	21.	37.	39.	100.	296.				
	003	[illegible]	7961	16.	24.	24.	24.	26.	47.	71.	149.	254.				
207 Hawkins Co	001	[illegible]	7647	3.	3.	3.	10.	24.	94.	197.	461.	1189.	39	80.96	11.85	4.12
	002	H02	7816	3.	3.	3.	5.	16.	52.	113.	362.	1410.	26.	72.51	8.42	3.62
207 Kingston	[illegible]	H01	7836	3.	3.	3.	5.	10.	34.	37.	71.	304.	11.	15.45	6.09	2.55
207 Meigs Co	001	[illegible]	8350	3.	3.	3.	5.	8.	18.	31.	100.	658.	11.	26.52	5.97	2.46
	002	[illegible]	8446	3.	3.	3.	3.	8.	16.	21.	47.	372.	7.	13.19	4.77	2.19
207 Oak Ridge	004	H01	3466	3.	3.	3.	5.	10.	26.	[illegible]	81.	351.				
207 Polk Co	005	[illegible]	[illegible]	5.	5.	5.	5.	5.	5.	[illegible]	157.	812.				
207 Rhea Co	001	H02	[illegible]	3.	3.	3.	5.	8.	16.	21.	39.	592.	7.	11.16	4.99	2.15
207 Roane Co	008	H02	5691	3.	3.	3.	5.	10.	26.	[illegible]	126.	424.				
	009	H02	8046	3.	3.	3.	8.	16.	34.	50.	107.	561.	15.	22.08	7.68	2.94
	013	H02	3300	3.	3.	5.	10.	16.	34.	47.	89.	514.				
	016	H02	7310	3.	3.	5.	10.	18.	39.	68.	207.	823.	21.	45.28	11.06	3.05
207 Rogersville	001	H01	6914	3.	3.	3.	8.	16.	39.	66.	170.	1729.	19.	41.80	8.79	3.07
208 Gallatin	004	H02	7343	3.	3.	3.	5.	8.	16.	31.	113.	736.	10.	26.07	5.72	2.41
208 Giles Co	001	[illegible]	2125	3.	3.	3.	3.	3.	3.	3.	5.	8				
208 Houston Co	001	H02	8095	3.	3.	5.	10.	18.	39.	63.	212.	828.	22.	45.09	11.00	2.91
	003	H02	8378	3.	3.	5.	10.	21.	42.	58.	165.	833.	[illegible]	[illegible]	11.35	2.83
208 Humphreys Co	008	H02	1905	3.	3.	3.	5.	10.	29.	50.	189.	414				
	004	H02	5314	3.	3.	3.	3.	26.	52.	105.	314.	1651.				
	015	H02	5304	3.	3.	3.	3.	24.	26.	52.	131.	576.				
	030	H02	7770	3.	3.	5.	16.	26.	52.	105.	341.	1179	30.	64.79	12.84	3.54
	001	[illegible]	5392	3.	3.	3.	10.	26.	52.	105.	288	1800.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
TENNESSEE—Cont.																
	003	H02	5471	3.	3.	3.	5.	10.	32.	79.	236.	734.				
	005	H02	8003	3.	3.	3.	10.	26.	52.	79.	183.	1074.	22.	41.95	9.63	3.51
200 Maury Co	006	J02	741	3.	3.	3.	3.	3.	14.	22.	47.	440.				
200 Mount Pleasant	001	J02	1301	24.	24.	24.	26.	24.	48.	72.	144.	288.				
200 Stewart Co	020	H02	8256	3.	3.	5.	13.	21.	47.	66.	149.	636.	21.	34.00	11.60	2.91
	029	H02	8308	3.	3.	3.	8.	13.	39.	60.	170.	699.	16.	38.09	8.25	3.08
	030	H02	4178	3.	3.	3.	5.	10.	24.	39.	113.	757.				
200 Sumner Co	005	H02	8107	3.	3.	3.	5.	8.	26.	60.	230.	866.	16.	46.34	5.99	2.96
200 Wilson Co	001	H02	7879	3.	3.	3.	5.	13.	29.	53.	189.	925.	16.	41.39	7.29	2.86
	002	H02	7700	3.	3.	3.	5.	10.	26.	45.	147.	1216.	13.	36.76	6.12	2.80
	003	H02	7435	3.	3.	3.	3.	8.	29.	58.	189.	1014.	15.	43.78	5.78	2.97
209 Benton Co	001	H01	5885	3.	3.	3.	3.	26.	50.	79.	226.	868.				
	004	H02	5255	3.	3.	3.	3.	13.	31.	52.	210.	2279.				
	005	H02	5287	3.	3.	3.	3.	16.	39.	79.	220.	1289.				
	006	H02	4996	3.	3.	3.	3.	13.	50.	79.	254.	707.				
	007	H02	7584	3.	3.	3.	5.	10.	42.	71.	210.	917.	20.	48.17	8.15	3.37
WISCONSIN																
120 Vernon Co	001	J02	4147	3.	3.	3.	3.	3.	13.	26.	193.	566.				
	002	J02	6004	3.	3.	3.	3.	8.	19.	31.	126.	555.				
	003	J02	4563	3.	3.	3.	3.	7.	21.	54.	280.	839.				
230 Marathon Co	007	J05	7592	5.	5.	5.	5.	13.	35.	53.	180.	999.	15.	25.01	8.90	3.37
	008	J05	7589	3.	5.	5.	5.	15	46.	85.	305.	1085.	24.	59.05	10.20	2.81

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
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ARIZONA																
012 Cochise Co	008	F02	720	3.	3.	3.	3.	3.	116.	395.	914.	1306.				
	006	F02	2587	3.	3.	3.	3.	15.	59.	164.	547.	1568.				
013 Greenlee Co	001	F02	2120	3.	3.	3.	15.	50.	265.	452.	1156.	2859.				
	901	F02	1430	3.	3.	3.	14.	29.	280.	512.	1168.	2206.				
014 Apache Co	007	J02	8190	3.	3.	3.	3.	8.	10.	13.	16.	39.	6.	3.73	4.56	1.88
	008	J02	8557	3.	3.	3.	3.	5.	10.	10.	16.	37.	5.	3.47	3.93	1.78
015 Ajo	001	F02	2606	3.	3.	3.	20.	53.	80.	179.	523.	2672.				
015 Gila Co	001	F02	2131	3.	3.	12.	10.	42.	226.	476.	1269.	2288.				
	901	F02	2052	3.	3.	3.	20.	112.	367.	580.	1092.	1820.				
015 Miami	004	F02	2140	3.	3.	3.	3.	3.	47.	232.	811.	2097.				
	006	F02	610	3.	3.	3.	3.	22.	115.	321.	920.	1277.				
	902	F02	2095	3.	3.	3.	15.	33.	235.	838.	2002.	8700.				
015 San Manuel	001	F02	2149	3.	3.	3.	15.	44.	173.	302.	690.	1393.				
DELAWARE																
045 Newark	002	F01	6544	3.	3.	3.	26.	26.	52.	52.	105.	419.				
045 New Castle	001	F01	7744	3.	3.	3.	3.	26.	52.	52.	105.	262.	19.	20.06	8.49	3.70
045 New Castle Co	001	F01	7547	3.	3.	3.	3.	26.	52.	79.	131.	576.	20.	28.31	8.29	3.88
	003	F01	7815	3.	3.	3.	26.	26.	52.	79.	157.	419.	27.	38.81	12.61	3.88
	006	F01	7220	3.	3.	3.	3.	26.	52.	79.	131.	681.	17.	29.04	6.72	3.60
045 Wilmington	002	F01	7467	3.	3.	3.	3.	26.	52.	79.	105.	262.	20.	25.63	8.73	3.80
046 Dover	001	F01	6891	3.	3.	3.	3.	3.	26.	52.	105.	498.	11.	21.53	4.70	2.97
046 Seaford	001	F01	5126	3.	3.	3.	3.	3.	26.	52.	157.	367.				
DISTRICT OF COLUMBIA																
047 Washington	017	I01	4121	3.	13.	26.	39.	60.	105.	126.	197.	334.				
FLORIDA																
052 Hillsborough Co	097	J05	744	3.	3.	3.	3.	3.	13.	26.	50.	136.				
052 St Petersburg	033	G02	7274	3.	3.	3.	3.	13.	39.	79.	223.	709.	18.	42.90	6.31	3.44
HAWAII																
060 Ewa	123	J02	6440	3.	3.	3.	3.	3.	5.	8.	26.	230.				
060 Makakilo	124	J02	6172	3.	3.	3.	3.	3.	3.	10.	39.	241.				
	125	J02	6327	3.	3.	3.	3.	3.	5.	10.	97.	256.				
	126	J02	6150	3.	3.	3.	3.	3.	3.	8.	50.	230.				
	127	J02	6307	3.	3.	3.	3.	3.	3.	8.	50.	204.				
	129	J02	6465	3.	3.	3.	3.	3.	5.	10.	42.	241.				
060 Nanakuli	128	J02	6390	3.	3.	3.	3.	3.	5.	10.	21.	115.				
ILLINOIS																
074 Crawford Co	001	J02	6975	3.	3.	3.	10.	21.	38.	86.	166.	490.	23.	33.71	10.83	3.33
INDIANA																
067 Portage	007	J07	7282	3.	3.	3.	8.	13.	47.	66.	144.	1140.	17.	24.92	7.99	3.15
067 Porter Co	015	J02	6909	3.	3.	3.	3.	8.	24.	31.	58.	147.	9.	12.20	5.14	2.30
	016	J02	7253	3.	3.	3.	3.	5.	24.	37.	71.	207.	9	14.86	4.92	2.60
	018	J02	6719.	3.	3.	8.	13.	26.	66.	92.	191.	917.	26.	46.55	13.51	3.34
076. Richmond	006	J02	1714	3.	24.	34.	47.	71.	147.	225.	1090.	2940.				
077 Evansville	012	H01	567	3.	3.	5.	5.	13.	50.	79.	214.	859.				
077 Mount Vernon	001	J02	2869	3.	8.	16.	24.	39.	86.	121.	197.	419.				
077 Spencer Co	001	J02	6695	3.	3.	3.	8.	18.	55.	86.	212.	786.	23.	[illegible]	9.73	3.81
	002	J02	6926	3.	3.	10.	16.	24.	58.	84.	155.	524.	25.	31.98	14.90	2.79
	004	J02	7087	3.	3.	5.	13.	24.	50.	86.	160.	679.	24.	35.52	12.69	3.14
	005	J02	7079	3.	3.	3.	10.	21.	55.	81.	147.	411.	21.	31.12	10.13	3.61
	006	J02	6915	3.	3.	13.	16.	24.	60.	97.	207.	796.	28.	42.27	16.31	2.80
077 Vanderburgh Co	001	J02	12	21.	21.	21.	31.	34.	55.	5240.	5240.	5240.				
079 Dearborn Co	001	J02	7714	3.	8.	13.	18.	29.	71.	107.	265.	1816.	35.	65.58	21.55	2.45
	002	J02	7222	3.	3.	13.	18.	31.	84.	123.	262.	849.	35.	52.94	18.23	3.22
079 Lawrenceburg	004	J02	7572	3.	5.	13.	21.	37.	86.	123.	259.	943.	38.	53.33	22.26	2.82
080 Indianapolis	007	H01	2713	3.	8.	8.	16.	31.	68.	107.	210.	707.				

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	INDIANA—Cont.																
		009	I01	668	8.	8.	8.	8.	8.	29.	50.	123.	346.				
083	Jefferson Co	001	J02	7179	3.	3.	5.	13.	26.	73.	118.	230.	1263.	31.	66.10	12.72	3.61
		[illegible]	J02	7025	3.	3.	8.	13.	26.	71.	118.	284.	1400.	32.	68.06	13.89	3.59
		[illegible]	J02	6886	3.	3.	13.	18.	31.	73.	107.	246.	977.				
		[illegible]	J02	7288	3.	3.	5.	18.	34.	66.	97.	252.	1064.	28.	53.99	12.71	3.39
084	Jasper Co	[illegible]	J02	7265	3.	3.	3.	5.	13.	29.	42.	76.	223.	12.	15.91	6.72	2.74
		[illegible]	J02	7280	3.	3.	3.	8.	10.	31.	45.	76.	160	12.	16.00	6.27	2.82
084	Sullivan Co	001	J02	7066	3.	3.	8.	13.	24.	58.	84.	157.	634.	23.	38.38	13.35	3.08
		[illegible]	J02	7006	3.	3.	10.	18.	31.	58.	73.	136.	640.	22.	26.09	13.79	2.71
		[illegible]	J02	6739	3.	3.	3.	10.	21.	52.	79.	152.	671.	21.	33.14	10.31	3.28
084	Vigo Co.	012	J02	6835	3.	3.	10.	16.	24.	55.	79.	139.	409.	23.	30.26	14.10	2.74
		015	J02	6844	3.	3.	8.	13.	18.	46.	66.	133.	276.				
	IOWA																
088	Dubuque	013	F01	7080	3.	3.	3.	3.	3.	16.	42.	115.	390.	9.	22.23	3.95	2.31
089	Muscatine	012	F01	1000	3.	3.	3.	3.	8.	26.	53.	131.	406.				
		016	F01	6110	3.	3.	3.	3.	3.	24.	71.	200.	1127.				
090	Cedar Rapids	030	002	7377	3.	3.	3.	3.	8.	94.	160.	322.	731.	30.	63.93	6.71	4.35
092	Ames	006	F05	3432	3.	3.	3.	3.	3.	8.	13.	81.	333.				
093	Des Moines	009	002	4859	3.	3.	3.	3.	3.	3.	3.	3.	34.				
	KANSAS																
094	Kansas City	011	F02	[illegible]	10.	10.	10.	10	10.	30.	30.	140.	790.	15.	29.41	11.62	1.65
	KENTUCKY																
077	Hancock Co	011	J02	6647	3.	3.	5.	13.	21.	55.	84.	155.	325.	32.	30.85	10.95	3.22
078	Jefferson Co	002	002	8400	3.	3.	8.	13.	37.	89.	167.	280.	1231.	40.	70.99	16.45	3.80
078	Louisville	[illegible]	001	531	3.	3.	3.	3.	16.	73.	123.	207.	385.				
		041	001	8443	3.	5.	13.	21.	39.	108.	157.	288.	786.	42.	57.25	21.83	3.16
078	Shively	001	001	8433	3.	3.	13.	24.	39.	86.	131.	249.	934.	37.	47.95	19.35	3.39
079	Boone Co	007	J05	7612	3.	5.	13.	16.	29.	71.	105.	252.	1040.	32.	52.16	19.07	2.62
079	Carroll Co	[illegible]	J02	6838	3.	3.	3.	10.	21.	66.	105.	249.	1763.	27.	57.59	10.82	3.60
104	Franklin Co	004	J02	6033	3.	3.	5.	13.	24.	60.	89.	210.	1184.				
	LOUISIANA																
019	Monroe	002	F01	796	3.	3.	3.	13.	18.	29.	39.	68.	79.				
082	Shreveport	[illegible]	F01	1098	3.	3.	3.	3.	3.	5.	8.	13.	71.				
106	St Bernard Par	002	F01	1934	3.	3.	3.	10.	21.	34.	42.	89.	123.				
106	Westlake	[illegible]	F01	2057	3.	3.	3.	3.	3.	21.	34.	122.	621.				
	MASSACHUSETTS																
042	Hadley	001	J02	7301	3.	5.	8.	13.	21.	45.	68.	131.	396.	21.	34.80	14.52	2.34
		[illegible]	J02	7169	3.	3.	8.	13.	21.	47.	68.	184.	391.	21.	25.21	13.17	2.60
042	Holyoke	005	J02	7681	3.	5.	8.	10.	18.	34.	50.	92.	220.	17.	17.38	12.09	2.05
042	South Hadley	[illegible]	J02	7287	3.	3.	8.	10.	18.	42.	66.	115.	241.	20.	23.00	12.79	2.43
042	Springfield	009	J02	7221	3.	5.	13.	21.	31.	68.	96.	197.	582.	31.	38.67	20.06	2.53
		010	J02	6977	3.	8.	13.	21.	33.	66.	92.	160.	369.	30.	30.96	20.92	2.32
042	West Springfield	[illegible]	J02	6745	3.	8.	13.	21.	29.	52.	71.	120.	550.	28.	25.57	20.90	2.00
119	Beverly	001	J05	1284	3.	3.	5.	16.	31.	60.	81.	165.	430.				
		[illegible]	J02	6765	3.	3.	3.	8.	16.	42.	66.	147.	766.	18.	34.65	8.36	3.16
119	Marblehead	[illegible]	J05	8178	3.	3.	3.	8.	16.	55.	94.	207.	642.	22.	40.94	9.55	3.36
119	Salem	[illegible]	J05	915	3.	10.	21.	29.	43.	76.	105.	170.	212.				
		[illegible]	J02	6990	3.	3.	3.	5.	16.	42.	68.	126.	1088.	17.	31.90	7.83	0.19
		[illegible]	J02	6747	3.	3.	3.	5.	10.	37.	60.	125.	388.	15.	25.64	6.88	3.08
		[illegible]	J02	6772	3.	3.	3.	5.	16.	45.	63.	118.	667.	17.	36.83	8.00	3.15
	MISSOURI																
070	Afton	001	001	8366	3.	3.	5.	8.	18.	32.	84.	188.	995.	22.	37.00	9.96	3.25
070	Clayton	001	001	8216	3.	3.	5.	10.	21.	47.	71.	141.	580.	20.	29.12	10.83	2.90
070	Ferguson	001	001	8213	3.	3.	13.	26.	52.	100.	134.	238.	757.	43.	49.02	22.59	3.30
070	St Ann	001	001	7582	3.	3.	5.	13.	24.	50.	73.	157.	584.	23.	33.29	12.22	3.01

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MISSOURI—Cont.																
070 St Louis Co	[illegible]	001	8007	3	3	3	8	21	50	76	152	569	20	31.67	9.25	3.28
MONTANA																
164 Missoula Co	015	J02	3391	3	3	3	3	3	3	3	3	3				
	016	J02	3366	3	3	3	3	3	3	3	3	3				
OHIO																
079 Hamilton Co	012	J02	7635	3	3	8	16	26	71	118	286	895	22	36.39	14.90	3.33
	013	J02	7192	3	3	3	13	26	73	121	287	1239	31	64.90	13.12	3.60
174 Akron	015	H01	675	3	3	8	21	34	100	139	236	360				
	017	H01	674	3	3	13	60	100	191	223	314	459				
	018	H01	7013	3	3	3	21	39	100	144	344	495	37	51.96	15.05	4.33
OREGON																
193 Portland	[illegible]	F01	8445	3	3	3	3	3	8	14	46	163	5	8.45	3.34	1.90
PENNSYLVANIA																
045 Philadelphia	039	H01	7300	3	3	26	36	52	105	131	210	334	43	47.08	21.90	3.06
SOUTH CAROLINA																
200 Richland Co	005	F01	6185	3	3	3	3	3	17	22	[illegible]	148				
204 Georgetown	006	F02	7188	3	3	3	3	3	16	34	179	697	9	29.73	3.39	2.45
TENNESSEE																
207 Oak Ridge	004	H02	2201	5	5	8	26	26	34	50	102	530				
	005	H02	1049	5	5	8	8	8	15	26	50	231				
WISCONSIN																
073 Rock Co	001	J00	2925	3	3	3	3	3	18	42	147	589				
	002	J00	2901	3	3	3	3	5	26	52	118	209				
	003	J00	2757	3	3	3	3	3	8	18	73	560				
	004	J00	2914	3	3	3	3	3	18	45	113	890				
	005	J00	2914	3	3	3	3	3	24	55	191	492				
178 La Crosse	006	J02	4973	3	3	3	3	3	5	16	66	183				
178 La Crosse Co	007	J02	5795	3	3	3	3	3	5	5	52	254				
237 Sheboygan	008	J02	2800	5	5	5	5	5	12	19	49	167				
237 Sheboygan Co	002	J02	2805	5	5	5	5	5	20	42	107	261				
240 Columbia Co	003	J02	1413	3	3	3	3	3	10	18	40	93				
	004	J02	1371	3	3	3	3	3	21	30	62	195				
	008	J02	1283	3	3	3	3	3	8	17	40	142				
	009	J02	1415	3	3	3	3	3	3	7	28	82				
	010	J02	1257	3	3	3	3	3	6	12	32	84				
	013	J02	1309	3	3	3	3	3	13	22	50	134				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL PULSED FLUORESCENT, 1 hour

1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std dev	Geometric Mean	Std dev
ALABAMA																
002 Prattville	[illegible]	F01	3486	3.	3.	3.	3.	3.	3	3.	13.	52.				
004 Fairfield	[illegible]	002	4070	3.	13.	34.	34.	45.	60.	71	100.	194.				
005 Mobile Co	[illegible]	F02	1069	3.	3.	5.	8.	13.	39.	39.	73.	136.				
	[illegible]	F02	3019	3.	3.	8.	16.	31.	66.	100.	191.	257.				
007 Jackson Co	[illegible]	F02	7119	3.	3.	3.	18.	18.	39.	52.	91.	236.	16.	20.79	8.82	3.89
ARIZONA																
012 Cochise Co	[illegible]	F02	1747	3.	3.	3.	3.	3	88.	395.	1091.	2307.				
	[illegible]	F02	1962	3.	3.	3.	3.	16	60	160.	348.	2337.				
012 Greenlee Co	001	F02	4880	3.	3	3.	3.	3	3	16.	16	31				
	001	F02	2846	3.	3.	3.	3.	3	16	16.	155.	1230.				
015 Ajo	001	F02	3645	3.	3	3	3.	13	39.	39	134.	690.				
015 Gila Co	001	F02	4166	3.	3	3	13.	28.	139.	268.	707.	2190.				
	001	F02	3330	3.	3.	3	39	71.	210.	335.	738.	1866.				
015 Miami	004	F02	2135	3.	3.	3.	3.	3.	39.	87.	316.	1653.				
	005	F02	3031	3.	3.	3.	3.	16.	73.	145.	480.	2501.				
	006	F02	1183	3.	3.	3.	3.	3.	39.	44.	190.	759.				
	007	F02	1736	3.	3.	3.	3.	16.	39.	73.	291.	1996.				
	[illegible]	F02	3038	3.	3.	3.	3.	46.	73.	73.	380.	1719.				
015 San Manuel	001	F02	3097	3.	3.	3.	3.	16.	73.	173.	479	1210.				
ARKANSAS																
016 North Little Rock	002	F01	7836	3.	3.	3.	3	3.	3.	8.	21.	55.	3	5.60	2.86	1.46
019 El Dorado	006	F01	6094	3	3	3.	3.	8.	13.	24.	39.	210.	7.	10.20	4.70	2.23
CALIFORNIA																
034 Anaheim	001	I01	4880	3.	3.	3.	26.	26	26.	26.	52.	79.				
034 Azusa	002	I01	4071	3.	3.	3	3	3	26.	26.	52.	157.				
034 Burbank	002	I01	4166	3.	3.	3.	26.	26.	26.	26.	52.	79.				
034 Costa Mesa	002	I01	3763	3.	3	3.	3	3	26.	26.	52	105.				
034 Fontana	001	I01	3939	3.	3.	3.	3.	3	26	26.	52.	157.				
	002	I01	677	3.	3.	3.	26.	26.	26.	52.	131.	210.				
034 Glendora	016	F05	8575	3.	3.	3	3	3	26.	26.	26.	79.	8	10.57	4.44	2.60
034 La Habra	001	I01	4066	3.	3.	3.	3	26.	26.	26.	52.	79.				
034 Lennox	001	I01	4088	3.	3.	26.	26.	26.	52	52.	105	157.				
034 Lompoc	002	J01	4144	3.	3.	3	3.	3	3	3.	3	52.				
034 Long Beach	002	I01	4100	3.	3.	26.	26.	26.	52.	79.	105.	210.				
034 Los Alamitos	002	I01	4123	3.	3.	3.	3.	26.	26.	26.	52.	131.				
034 Los Angeles	100	I01	4087	3	3.	3.	26.	26.	52.	52.	79	131.				
	104	F01	3047	3.	3.	3.	3.	3.	3	26.	26.	157.				
	[illegible]	I01	3830	3.	3.	3.	3.	3.	26.	26.	52.	79.				
034 Los Angeles Co	001	I01	4114	3.	3.	3.	3.	3.	26.	26.	52.	79.				
034 Lynwood	001	I01	[illegible]	3	3.	3.	26.	26.	26.	52.	79.	131.				
034 Pasadena	004	I01	1996	3.	3.	3.	3	26.	26.	26.	52.	79.				
034 Pico Rivera	001	I01	[illegible]	3.	3.	3.	3.	26.	26.	26.	52.	131.				
034 Riverside	002	F01	5080	3.	3.	3.	3.	3.	26.	26.	26.	52.				
034 Rubidoux	001	I01	3938	3.	3.	3.	3.	3.	26.	26.	26.	52.				
034 San Bernardino	002	I01	4087	3.	3.	3.	3.	3.	26.	26.	26.	52.				
034 Santa Barbara	004	F01	7195	3.	3.	3.	3.	3.	26.	26.	52	79.	7.	10.20	4.60	2.49
034 Simi Valley	001	I01	5676	3.	3.	3.	3.	3.	26.	26.	52.	105.				
034 Upland	004	F01	6614	3.	3.	3.	26.	26.	26.	26.	79.	236.	16.	16.37	8.90	3.20
034 Whittier	001	I01	6151	3.	3.	3.	26.	26.	26.	52.	79.	210.				
035 Salinas	002	I01	8443	3.	3.	3.	3.	3.	3.	3.	26.	26.	3.	3.86	2.79	[illegible]
038 Chico	002	F01	3057	3.	3.	3.	3.	3.	3	3	3	3.				
038 North Highlands	002	I01	7382	3.	3.	3.	3.	3	3	3	26.	26.	3.	4.24	2.83	1.51
038 Sacramento	006	I01	7380	3.	3.	3	3	3	3	26	26	52.	4.	5.51	2.99	1.71
039 Chula Vista	001	I01	8102	3.	3.	3.	26.	26.	26.	52.	105.	261.	16.	21.09	8.09	3.40
039 El Cajon	002	I01	4367	3.	3.	3.	3.	3	26.	26.	26.	79.				
039 Escondido	002	I01	6865	3.	3.	3	26.	26.	26	52.	52	105.	10	14.84	9.97	3.20
039 Oceanside	002	I01	6236	3.	3.	3.	3	3.	26.	26.	52	105.				
039 San Diego	004	I01	8644	3.	3.	3.	3.	26.	26.	26.	52.	131	12.	14.42	6.01	3.16
	006	I01	8269	3.	3.	3.	3.	3.	3	26.	26	79	4	7.15	3.09	1.83
040 Benicia	001	I02	8630	3.	3.	3.	3.	3	3	3	26.	79	3.	4.96	2.05	1.53
040 Concord	002	I01	8480	3.	3.	3.	3.	3.	3	3	26	79	3	4.78	2.83	1.52
040 Contra Costa Co	001	I01	[illegible]	3	3	3.	3.	3	3	3.	26	472	4.	10.08	2.06	1.60

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL PULSED FLUORESCENT, 1 hour

1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
CALIFORNIA—Cont.																
	[illegible]	F01	6995	3.	3.	3.	3.	3.	3.	26.	26.	52.	4.	5.90	3.00	1.78
030 Martinez	0001	[illegible]	[illegible]	3.	3.	3.	3.	3.	3.	26.	26.	105.	4.	6.31	2.97	1.78
030 Pittsburg	0001	I01	[illegible]	3.	3.	3.	3.	3.	3.	26.	26.	105.	5.	6.97	3.12	1.86
030 Richmond	[illegible]	I01	6624	3.	3.	3.	3.	3.	3.	26.	26.	52.	4.	5.49	2.97	1.69
	[illegible]	[illegible]	6744	3.	3.	3.	3.	3.	3.	3.	3.	52.	3.	2.12	2.46	1.32
	[illegible]	I01	6641	3.	3.	3.	3.	3.	3.	3.	26.	131.	4.	5.29	2.00	1.58
030 San Francisco	[illegible]	I01	7499	3.	3.	3.	26.	26.	52.	52.	52.	183.	23.	16.88	17.88	3.37
030 Vallejo	[illegible]	I01	8993	3.	3.	3.	3.	3.	3.	3.	3.	52.	3.	2.26	2.07	1.24
031 Bakersfield	[illegible]	F01	8039	3.	3.	3.	3.	26.	52.	52.	105.	236.	17.	21.60	8.14	3.57
031 Fresno	[illegible]	F01	7545	3.	3.	3.	3.	26.	26.	26.	52.	183.	11.	13.26	5.75	2.88
031 Modesto	[illegible]	F01	7888	3.	3.	3.	3.	3.	26.	26.	26.	105.	5.	7.97	3.38	2.00
031 Oildale	231	F01	7395	3.	3.	3.	26.	52.	79.	79.	131.	288.	31.	28.83	15.15	2.94
031 Stockton	[illegible]	F01	8107	3.	3.	3.	3.	3.	26.	26.	26.	472.	5.	9.53	3.41	2.10
031 Visalia	[illegible]	F01	8110	3.	3.	3.	3.	3.	3.	3.	26.	52.	3.	4.05	2.81	1.40
032 Arroyo Grande	[illegible]	J01	8227	3.	3.	3.	3.	3.	3.	26.	52.	288.	5.	9.98	3.81	1.79
032 Grover City	0001	I01	4886	3.	3.	3.	3.	3.	26.	26.	105.	419.				
032 Lompoc	[illegible]	I01	4882	3.	3.	3.	3.	3.	3.	3.	3.	26.				
	[illegible]	J01	8378	3.	3.	3.	3.	3.	3.	3.	26.	52.	3.	4.43	2.04	1.88
032 Morro Bay	0001	J01	8121	3.	3.	3.	3.	3.	3.	3.	26.	79.	3.	3.52	2.75	1.36
032 Nipomo	0001	J01	7801	3.	3.	3.	3.	3.	26.	52.	105.	210.	6.	17.89	3.66	3.30
032 Pismo Beach	0001	J01	2778	3.	3.	3.	3.	3.	3.	3.	26.	210.				
032 San Luis Obispo	[illegible]	J01	[illegible]	3.	3.	3.	3.	3.	3.	3.	26.	79.	4.	4.77	2.80	1.56
032 Santa Barbara	[illegible]	I01	8679	3.	3.	3.	3.	3.	3.	3.	3.	26.	3.	1.28	2.64	1.14
032 Santa Barbara Co	[illegible]	I01	8613	3.	3.	3.	3.	3.	3.	3.	3.	26.	3.	2.33	2.00	1.26
032 Santa Maria	[illegible]	J01	8198	3.	3.	3.	3.	3.	3.	26.	52.	105.	5.	9.01	3.20	1.96
	[illegible]	J01	8263	3.	3.	3.	3.	3.	3.	3.	26.	314.	4.	6.30	2.09	1.60
	[illegible]	F01	2884	3.	3.	3.	3.	3.	3.	26.	26.	157.				
033 Palm Springs	0001	I01	4140	3.	3.	3.	3.	3.	3.	3.	26.	26.				
033 San Bernardino Co	[illegible]	I01	3864	3.	3.	3.	3.	3.	3.	3.	26.	52.				
COLORADO																
005 Grand Junction	0013	F01	3881	3.	3.	3.	3.	13.	13.	13.	39.	131.				
006 Denver	[illegible]	F01	5971	3.	3.	8.	16.	26.	50.	81.	147.	445.				
006 Welby	0001	F01	6104	3.	3.	3.	5.	10.	29.	45.	102.	288.				
CONNECTICUT																
042 Hartford	123	F01	8025	3.	8.	16.	26.	42.	79.	100.	147.	314.	36.	31.51	24.30	2.54
042 Milford	[illegible]	F01	8543	3.	8.	16.	24.	37.	79.	110.	210.	928.	37.	44.34	24.85	2.44
042 New Haven	123	F01	8564	3.	8.	16.	24.	39.	73.	94.	157.	314.	34.	31.86	23.09	2.50
042 Waterbury	123	F01	8457	3.	5.	10.	16.	24.	45.	60.	99.	153.	21.	19.08	14.42	2.41
043 Bridgeport	0001	F01	8600	3.	8.	16.	21.	31.	63.	86.	152.	509.	31.	32.30	22.31	2.34
	123	F01	8600	3.	8.	16.	26.	42.	81.	107.	170.	393.	37.	36.04	24.33	2.60
043 Danbury	123	F01	8613	3.	3.	8.	13.	26.	45.	68.	100.	252.	19.	20.66	11.92	2.77
043 Greenwich	0017	F05	8577	3.	3.	8.	13.	24.	47.	68.	105.	170.	20.	21.00	13.30	2.59
043 Stamford	123	F01	8495	3.	5.	10.	18.	37.	79.	100.	162.	260.	31.	28.47	19.01	2.88
DISTRICT OF COLUMBIA																
047 Washington	0017	I01	4181	3.	10.	18.	29.	42.	68.	84.	123.	299.				
	[illegible]	I01	7796	3.	5.	13.	18.	31.	52.	73.	118.	238.	26.	24.12	17.74	2.34
FLORIDA																
035 Pensacola	0004	F01	4398	3.	3.	5.	13.	21.	47.	71.	252.	734.				
040 De Bary	0001	F02	5014	3.	3.	3.	3.	3.	13.	13.	26.	334.				
040 Merritt Island	0002	G01	3953	3.	3.	3.	3.	3.	13.	13.	26.	314.				
040 Winter Park	[illegible]	F01	6237	3.	3.	3.	10.	21.	34.	45.	86.	246.				
049 Alachua Co	0010	F02	5060	3.	3.	3.	3.	3.	13.	13.	39.	66.				
049 Fernandina Beach	0004	F02	1997	3.	3.	3.	3.	3.	26.	79.	236.	439.				
	0005	F02	2605	3.	3.	3.	3.	3.	52.	118.	301.	524.				
	0007	F01	585	3.	3.	3.	3.	3.	8.	13.	67.	262.				
049 Hamilton Co	0015	F02	1340	3.	3.	3.	3.	26.	79.	180.	524.	1048.				
049 Jacksonville	0032	H02	7793	3.	3.	3.	3.	13.	39.	60.	144.	367.	16.	27.43	7.12	3.33
	079	H02	7841	3.	3.	3.	3.	13.	26.	39.	92.	226.	11.	16.60	5.94	2.72
	[illegible]	H02	7376	3.	3.	3.	13.	13.	39.	79.	170.	338.	17.	21.42	7.61	3.27

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL PULSED FLUORESCENT, 1 hour

[illegible] Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
					Percentiles											
FLORIDA—Cont.																
	[illegible]	[illegible]	7370	3.	3.	3.	3.	13.	26.	52.	137.	486.	14.	29.22	6.28	3.08
049 St Augustine	[illegible]	[illegible]	871	3.	3.	3.	3.	26.	39.	79.	105.	105.				
050 Dade Co	[illegible]	[illegible]	2200	3.	3.	3.	3.	3.	3.	13.	13.	16.				
050 Miami	[illegible]	001	6730	3.	3.	3.	3.	13.	13.	26.	26.	39.	8.	6.97	5.20	2.27
050 Riviera Beach	[illegible]	[illegible]	7721	3.	3.	3.	3.	10.	18.	26.	39.	170.	8.	8.06	5.01	2.50
051 Fort Myers	[illegible]	F01	4066	3.	3.	3.	3.	3.	10.	29.	79.	273.				
052 Citrus Co	[illegible]	[illegible]	6017	3.	3.	3.	3.	3.	13.	26.	131.	776.	8.	27.82	4.08	2.30
	[illegible]	[illegible]	[illegible]	3.	3.	3.	3.	3.	13.	26.	52.	197.				
	[illegible]	[illegible]	[illegible]	3.	3.	3.	3.	3.	3.	3.	39.	473.				
052 Hillsborough Co	[illegible]	002	7716	3.	3.	3.	3.	5.	26.	79.	157.	996.	13.	42.08	4.80	3.80
	[illegible]	002	2775	3.	3.	3.	3.	5.	26.	47.	126.	445.				
	[illegible]	[illegible]	6430	3.	3.	3.	3.	8.	26.	60.	178.	616.				
052 Pinellas Park	[illegible]	[illegible]	1150	3.	3.	3.	3.	13.	39.	79.	183.	511.				
052 Tampa	001	001	8661	3.	3.	5.	8.	21.	50.	92.	210.	786.	23.	41.75	10.70	3.30
	[illegible]	002	4287	3.	3.	8.	13.	26.	52.	79.	144.	498.				
	[illegible]	002	4066	3.	3.	5.	13.	21.	50.	79.	144.	587.				
	[illegible]	001	5135	3.	3.	3.	8.	18.	39.	73.	226.	899.				
	[illegible]	002	6467	3.	3.	5.	8.	21.	39.	60.	131.	616.	10.	20.01	9.60	2.96
052 Tarpon Springs	[illegible]	002	8000	3.	3.	3.	3.	3.	5.	26.	73.	734.	6.	10.27	3.30	2.16
	[illegible]	[illegible]	6879	3.	3.	3.	3.	3.	13.	26.	92.	380.	8.	19.63	3.07	3.45
GEORGIA																
056 Atlanta	001	F01	3747	13.	13.	13.	13.	26.	39.	59.	118.	340.				
	040	F01	3096	13.	13.	13.	13.	13.	46.	79.	202.	864.				
IDAHO																
061 Bannock Co	[illegible]	[illegible]	5922	5.	5.	5.	5.	5.	79.	210.	534.	996.				
	[illegible]	F02	7000	3.	3.	5.	26.	26.	210.	393.	734.	1461.	69.	146.08	16.49	5.19
061 Caribou Co	014	F02	7679	3.	3.	5.	26.	26.	79.	141.	341.	1312.	37.	73.68	14.42	5.00
062 Shoshone Co	[illegible]	[illegible]	7720	3.	3.	3.	5.	5.	26.	26.	26.	[illegible]	[illegible]	9.69	5.86	2.47
ILLINOIS																
065 Pekin	004	F01	7338	3.	3.	5.	10.	18.	42.	66.	160.	709.	19.	26.87	[illegible]	2.99
066 Peoria	034	F01	8275	3.	3.	5.	8.	13.	31.	47.	86.	160.	13.	16.37	7.86	2.70
	034	F01	6137	3.	3.	5.	8.	10.	42.	60.	113.	246.				
066 Champaign	004	F01	7294	3.	3.	5.	8.	13.	31.	42.	71.	226.	12.	15.64	8.30	2.52
067 Calumet City	002	001	7040	3.	3.	8.	13.	26.	50.	79.	157.	308.	24.	33.17	13.26	2.95
067 Chicago	037	001	3630	3.	3.	5.	10.	21.	45.	60.	89.	207.				
	039	F01	7900	3.	3.	8.	13.	26.	50.	84.	149.	481.	26.	31.38	13.41	2.97
	[illegible]	F01	8727	3.	3.	10.	24.	37.	66.	89.	133.	461.	31.	39.34	18.96	2.92
	050	001	6676	[illegible]	3.	3.	8.	21.	55.	86.	149.	362.	21.	31.52	9.86	3.43
	051	001	7400	[illegible]	[illegible]	8.	16.	26.	50.	79.	144.	586.	25.	30.47	13.40	3.16
067 Chicago Heights	001	[illegible]	677	[illegible]	[illegible]	13.	21.	34.	71.	92.	101.	270.				
067 Cook Co	002	001	4985	3.	3.	8.	13.	34.	45.	60.	97.	788.				
067 Elgin	005	F01	8199	3.	3.	3.	5.	8.	34.	36.	66.	168.	10.	13.62	5.90	3.40
067 Glen Ellyn	002	F01	8095	3.	3.	3.	8.	16.	42.	60.	121.	333.	17.	20.43	8.96	3.00
067 Joliet	005	F01	7940	3.	3.	3.	8.	16.	42.	66.	121.	335.	18.	25.69	9.79	2.96
067 Lyons	001	001	7330	3.	3.	3.	8.	21.	58.	81.	126.	309.	22.	29.69	10.18	3.39
067 North Riverside	001	001	5241	3.	3.	8.	16.	39.	60.	81.	149.	914.				
067 Skokie	005	001	3827	3.	3.	8.	13.	34.	52.	76.	197.	408.				
067 Waukegan	[illegible]	F01	7801	3.	3.	3.	5.	13.	34.	50.	108.	[illegible]	14.	19.95	7.31	3.01
069 Moline	[illegible]	F01	6888	3.	3.	5.	8.	16.	39.	58.	110.	300.	16.	21.96	9.47	2.73
070 Alton	006	F01	6607	3.	3.	8.	18.	42.	97.	141.	289.	673.	40.	56.41	18.57	3.60
070 Cahokia	001	F01	7098	3.	3.	5.	13.	34.	55.	81.	155.	481.	25.	32.34	12.39	3.07
070 East St Louis	010	F01	7733	3.	3.	10.	21.	37.	89.	139.	334.	1438.	41.	68.49	19.51	3.40
070 Granite City	012	F01	7961	3.	3.	8.	18.	34.	71.	94.	195.	584.	29.	35.16	15.87	3.26
070 Madison Co	007	F01	8030	3.	3.	8.	13.	26.	50.	79.	147.	398.	24.	30.44	13.24	2.97
070 Wood River	007	F01	7871	3.	3.	10.	18.	34.	84.	121.	262.	1238.	36.	53.36	18.15	3.39
073 Rockford	005	F01	8801	3.	3.	3.	5.	10.	24.	36.	63.	176.	11.	12.97	6.83	2.46
074 Marion	001	F01	7774	3.	3.	5.	8.	16.	26.	39.	84.	236.	15.	17.64	8.90	2.64
074 Mount Carmel	001	J02	7730	3.	3.	3.	8.	21.	60.	94.	228.	1213.	23.	50.06	9.30	3.72
074 Wabash Co	001	J02	7659	3.	3.	3.	8.	16.	42.	71.	204.	920.	19.	45.00	7.71	3.86
075 Decatur	006	F01	7590	3.	3.	3.	8.	16.	47.	81.	189.	561.	20.	25.10	9.10	3.17
075 Macoupin Co	002	F02	8164	3.	3.	5.	8.	13.	31.	45.	94.	312.	14.	19.40	8.13	2.88
075 Quincy	006	F01	8239	3.	3.	5.	8.	13.	37.	58.	139.	387.	17.	25.30	[illegible]	2.79

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL PULSED FLUORESCENT, 1 hour

1980 Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ILLINOIS—Cont.																
073 Springfield	[illegible]	H01	8381	3.	3.	5.	10.	21.	60.	105.	237.	909.	26.	32.38	11.46	3.38
INDIANA																
067 East Chicago	011	H01	4800	3.	3.	13.	26.	39.	79.	118.	210.	966.				
067 Gary	001	H01	4318	8.	8.	8.	8.	16.	43.	63.	105.	296.				
	016	H01	400	3.	3.	8.	13.	26.	39.	52.	60.	81.				
067 Hammond	002	H01	2089	3.	3.	8.	21.	36.	68.	94.	162.	298.				
	004	H01	6047	3.	5.	13.	26.	37.	73.	97.	178.	375.				
067 Porter Co	000	A01	6463	3.	3.	3.	8.	26.	55.	79.	144.	328.				
076 [illegible]	000	F01	2890	3.	3.	3.	10.	21.	50.	76.	136.	307.				
077 Evansville	012	H01	401	3.	5.	16.	29.	39.	60.	73.	118.	173.				
077 Gibson Co	001	J02	7[illegible]	3.	3.	3.	8.	18.	47.	73.	165.	922.	19.	33.66	8.59	3.47
	002	J02	7939	3.	3.	8.	13.	26.	66.	100.	[illegible]	1116.	28.	60.79	14.13	3.82
	003	J02	8025	3.	3.	3.	3.	13.	46.	71.	152.	888.	17.	36.40	7.13	3.38
	005	J02	7863	3.	3.	3.	8.	18.	35.	64.	220.	860.	22.	66.19	8.60	3.89
	006	J02	7801	3.	3.	3.	3.	13.	47.	86.	298.	1077.	21.	38.85	6.90	3.48
	007	J02	7220	3.	3.	3.	8.	21.	36.	86.	235.	1484.	23.	53.57	8.91	3.64
	008	J02	7730	3.	3.	3.	8.	16.	30.	79.	178.	1043.	20.	41.75	7.95	3.51
	009	J02	7176	3.	3.	3.	10.	21.	40.	94.	296.	1140.	26.	54.20	10.60	3.74
077 Mount Vernon	001	J02	6500	3.	5.	10.	13.	21.	52.	86.	168.	445.				
077 Petersburg	000	J02	7760	3.	3.	8.	16.	26.	52.	76.	304.	1099.	27.	66.80	14.20	3.00
	000	J02	8400	3.	5.	13.	26.	31.	63.	[illegible]	257.	988.	30.	51.10	20.65	2.61
077 Vanderburgh Co	001	J02	300	10.	13.	16.	18.	31.	63.	[illegible]	233.	373.				
	001	J02	6041	3.	3.	10.	18.	29.	60.	86.	170.	571.				
077 Warrick Co	001	J02	7918	3.	3.	5.	10.	26.	81.	173.	601.	1866.	41.	107.40	12.48	4.08
	002	J02	8073	3.	3.	8.	16.	26.	97.	189.	519.	1288.	46.	95.26	17.89	3.76
	003	J02	7971	3.	3.	5.	10.	26.	60.	107.	262.	1288.	30.	60.15	11.77	3.63
078 Charlestown	001	F01	4864	3.	3.	3.	10.	26.	63.	89.	160.	451.				
078 Floyd Co	001	J02	1330	3.	3.	3.	18.	39.	97.	147.	226.	396.				
	002	J02	1553	3.	10.	18.	29.	47.	100.	141.	288.	1116.				
	004	J02	3397	3.	3.	3.	16.	31.	73.	118.	217.	1079.				
	005	J02	4013	3.	3.	3.	13.	26.	66.	107.	231.	688.				
	006	J02	4080	3.	3.	3.	8.	21.	60.	131.	290.	818.				
078 New Albany	003	J02	1750	3.	16.	29.	37.	47.	92.	139.	286.	576.				
	004	F01	7143	3.	3.	3.	10.	26.	71.	121.	258.	671.	29.	54.06	11.99	3.79
	005	J02	4192	3.	3.	3.	8.	21.	60.	115.	270.	1100.				
080 Indianapolis	070	F01	6670	3.	3.	8.	18.	31.	76.	107.	197.	609.				
082 Porter Co	007	J02	1934	3.	3.	3.	8.	21.	52.	76.	165.	707.				
083 South Bend	008	F01	7547	3.	3.	3.	10.	18.	39.	52.	86.	290.	17.	20.58	9.80	2.89
083 Daviess Co	001	J02	1838	3.	5.	10.	24.	52.	94.	121.	178.	333.				
084 Knox Co	001	J02	1719	3.	3.	3.	13.	26.	66.	92.	160.	490.				
085 [illegible]	000	F01	2180	3.	3.	3.	13.	26.	52.	68.	115.	239.				
084 Sullivan Co	000	J02	8212	3.	3.	8.	16.	29.	55.	76.	147.	663.	26.	28.12	15.47	2.83
	000	J02	3499	3.	3.	10.	18.	31.	68.	92.	163.	993.				
	006	J02	3556	3.	5.	10.	18.	29.	71.	89.	144.	634.				
084 Terre Haute	014	F01	6136	3.	3.	10.	18.	26.	71.	97.	170.	647.				
084 Vermillion Co	001	J02	1876	3.	3.	3.	18.	26.	84.	165.	375.	880.				
	005	J02	1700	3.	3.	3.	10.	31.	50.	71.	129.	783.				
084 Vigo Co	006	J02	2027	3.	3.	8.	18.	39.	79.	107.	189.	377.				
	008	J02	2051	3.	3.	8.	18.	31.	66.	92.	181.	709.				
	014	J02	2082	3.	3.	8.	21.	42.	92.	144.	408.	1142.				
IOWA																
069 Davenport	015	F01	2201	3.	3.	3.	3.	13.	29.	39.	73.	152.				
070 Ames	005	F05	6730	3.	3.	3.	3.	16.	38.	63.	231.	1080.	20.	49.17	7.31	3.47
	006	F05	780	3.	3.	3.	3.	3.	3.	3.	160.	338.				
KENTUCKY																
072 Mc Cracken Co	001	F02	8073	3.	3.	3.	8.	16.	45.	73.	147.	680.	18.	31.58	8.31	3.21
072 Paducah	003	F01	7736	3.	3.	3.	5.	13.	31.	38.	97.	239.	13.	19.19	7.10	2.61
077 Henderson	000	F01	117	3.	3.	8.	13.	26.	38.	105.	186.	309.				
	013	F01	6139	3.	3.	8.	16.	26.	55.	81.	186.	440.				
077 Henderson Co	007	J02	8172	3.	3.	5.	10.	34.	73.	118.	208.	1142.	21.	65.10	11.94	3.67
	013	J02	7	3.	3.	3.	3.	3.	3.	3.	3.	3.				
077 Owensboro	005	F01	8430	3.	3.	5.	10.	24.	60.	86.	181.	505.	28.	37.11	11.81	3.38

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL PULSED FLUORESCENT, 1 hour

[illegible] Annual Report

Site locality	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
KENTUCKY—Cont.																
076 Jefferson Co	041	005	946	3.	3.	5.	13.	26.	52.	105.	288.	367.				
100 Ashland	010	F01	7081	3.	3.	3.	8.	16.	45.	66.	123.	710.	18.	27.46	9.38	3.06
100 Catlettsburg	002	F02	6212	3.	3.	3.	3.	8.	29.	47.	115.	676.				
MAINE																
107 Acton	001	J02	7086	3.	3.	3.	5.	5.	13.	18.	31.	86.	7.	5.79	5.74	1.81
107 Auburn	009	J05	401	3.	3.	3.	3.	5.	21.	29.	66.	79.				
107 Jay	004	J02	6999	3.	8.	8.	10.	13.	26.	37.	73.	267.	15.	14.53	12.08	1.75
	005	J02	6630	3.	5.	5.	8.	13.	26.	37.	68.	270.	13.	13.49	9.90	1.91
	006	J02	6998	3.	5.	5.	8.	10.	21.	29.	60.	280.	11.	12.95	9.12	1.80
107 Lewiston	011	F01	7965	3.	3.	8.	21.	34.	66.	92.	132.	325.	28.	31.34	18.53	2.93
	012	F05	1796	3.	16.	26.	47.	66.	118.	139.	217.	380.				
107 Mexico	006	J02	7037	3.	3.	3.	3.	10.	37.	53.	141.	367.	14.	27.38	6.06	3.13
	007	J02	6653	3.	3.	3.	13.	26.	79.	105.	183.	550.	35.	39.78	13.08	3.65
	010	J02	2497	3.	3.	3.	13.	24.	66.	102.	194.	487.				
107 Oxford Co	005	J02	6083	3.	5.	5.	8.	13.	26.	42.	115.	613.	15.	25.06	9.69	2.13
107 Rockland	010	J02	7574	3.	3.	5.	10.	18.	37.	50.	81.	362.	16.	18.18	9.40	2.70
	012	J02	7173	3.	3.	3.	8.	13.	29.	42.	84.	181.	12.	16.60	7.34	2.65
107 Rumford	004	J02	79	3.	3.	3.	26.	39.	170.	301.	576.	576.				
	005	J02	4087	3.	3.	21.	26.	39.	94.	131.	276.	1289.				
107 Thomaston	001	J05	7985	3.	3.	3.	3.	5.	16.	26.	47.	241.	7.	10.41	4.60	2.33
	006	J05	6700	3.	3.	3.	3.	5.	13.	18.	39.	144.	6.	9.22	3.92	2.01
	007	J05	7990	3.	3.	3.	3.	5.	13.	21.	39.	76.	6.	7.35	4.34	2.07
	008	J05	6057	3.	3.	3.	3.	8.	16.	21.	39.	133.				
	009	J05	7876	3.	3.	3.	3.	5.	16.	21.	39.	136.	7.	7.86	4.60	2.13
108 Madawaska	005	J05	8010	3.	3.	3.	5.	13.	42.	89.	234.	1231.	20.	30.76	7.44	3.29
	009	J05	8000	3.	3.	3.	10.	42.	139.	204.	390.	2704.	48.	90.85	13.67	4.90
	010	J05	7807	3.	3.	3.	8.	21.	71.	107.	236.	1417.	27.	52.00	9.75	3.66
109 East Millinocket	003	J02	8161	3.	3.	3.	5.	13.	37.	56.	139.	432.	15.	28.73	6.90	3.11
109 Lincoln	005	J02	5773	3.	3.	3.	8.	10.	50.	113.	199.	391.				
	007	J02	3099	3.	3.	3.	5.	10.	34.	60.	157.	304.				
	008	J02	1122	3.	3.	3.	3.	3.	10.	21.	58.	104.				
109 Millinocket	006	J02	8609	3.	3.	3.	5.	26.	81.	115.	194.	473.	27.	42.00	9.81	4.13
	009	J02	6526	3.	3.	3.	5.	10.	65.	100.	181.	600.	23.	40.69	8.43	3.70
	010	J02	1001	3.	3.	3.	8.	13.	26.	34.	86.	178.				
	013	J02	6636	3.	3.	3.	3.	10.	31.	38.	100.	372.	12.	20.65	6.30	2.85
	014	J05	1207	3.	3.	3.	3.	5.	21.	42.	92.	157.				
109 Penobscot Co	010	F05	4845	3.	3.	3.	3.	5.	10.	21.	73.	403.				
109 Washington Co	007	J02	7814	3.	3.	3.	3.	8.	16.	29.	173.	618.	11.	22.81	4.89	2.56
110 Biddeford	001	F05	7980	3.	3.	5.	13.	31.	89.	132.	307.	731.	36.	38.71	14.33	3.07
110 Kittery	001	F02	272	3.	3.	3.	3.	8.	21.	26.	39.	46.				
110 Portland	008	F01	8151	3.	5.	13.	24.	47.	89.	110.	160.	205.	37.	[illegible]	22.21	3.00
110 Yarmouth	002	J02	2019	3.	3.	3.	3.	3.	3.	3.	3.	3.				
MARYLAND																
115 Anne Arundel Co	003	001	3004	3.	3.	10.	18.	31.	63.	86.	131.	186.				
	014	001	3847	3.	3.	3.	18.	37.	63.	81.	121.	223.				
115 Riviera Beach	002	001	7051	3.	3.	8.	16.	31.	58.	76.	128.	212.	25.	26.66	14.20	3.12
MASSACHUSETTS																
042 Chicopee	003	F01	3049	3.	3.	3.	5.	21.	45.	66.	110.	288.				
042 Holyoke	008	J02	7177	3.	5.	10.	13.	18.	34.	50.	92.	236.	18.	17.96	13.39	2.16
	009	J02	5753	3.	3.	5.	8.	13.	29.	42.	84.	293.				
	010	J02	739	8.	8.	8.	8.	8.	18.	21.	39.	68.				
042 South Hadley	003	J02	1433	3.	3.	3.	5.	13.	34.	52.	100.	191.				
	004	J02	5796	3.	3.	8.	10.	18.	45.	63.	121.	291.				
042 Springfield	009	F01	2182	3.	3.	13.	21.	31.	52.	79.	131.	524.				
	015	F01	2106	3.	3.	5.	13.	31.	52.	79.	131.	288.				
117 Pittsfield	007	F01	799	3.	5.	13.	21.	39.	52.	79.	105.	197.				
118 Fitchburg	003	F01	2499	3.	3.	8.	16.	24.	39.	50.	76.	189.				
118 Worcester	019	F01	1441	3.	8.	16.	26.	39.	58.	79.	105.	131.				
	020	F01	1082	3.	3.	8.	13.	26.	66.	79.	118.	170.				
119 Boston	002	F01	2184	3.	18.	31.	45.	60.	94.	113.	152.	225.				
	015	F01	2170	3.	3.	13.	26.	42.	71.	92.	140.	236.				
	021	F01	712	3.	5.	16.	26.	45.	68.	89.	123.	162.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL PULSED FLUORESCENT, 1 hour

1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
MASSACHUSETTS—Cont.																
	003	F01	2182	3.	3.	5.	16.	29.	66.	97.	181.	300.				
	006	F01	3334	3.	3.	8.	16.	34.	58.	68.	118.	264.				
119 Medford	001	F01	1600	3.	3.	8.	10.	18.	39.	55.	100.	136.				
119 Somerville	003	F01	1371	3.	3.	8.	10.	18.	34.	45.	86.	220.				
119 Watertown	005	F01	4739	3.	3.	8.	13.	21.	45.	60.	94.	202.				
120 Fairhaven	002	F01	3083	3.	3.	3.	8.	18.	42.	58.	94.	189.				
120 Fall River	004	F01	4730	3.	3.	3.	8.	18.	47.	68.	139.	228.				
121 Lawrence	005	F01	3607	3.	3.	3.	13.	24.	50.	66.	105.	309.				
121 Lowell	007	F01	5340	3.	3.	13.	21.	37.	71.	97.	148.	304.				
MINNESOTA																
131 Dakota Co	050	F02	7100	3.	3.	5.	13.	21.	71.	238.	794.	1842.	48.	125.54	13.87	3.86
131 Minneapolis	047	F01	6909	3.	3.	3.	10.	18.	47.	66.	139.	580.	19.	31.20	9.60	3.14
	054	F01	6905	3.	3.	3.	13.	18.	37.	52.	92.	290.	17.	20.01	10.78	2.67
131 St Paul	001	H01	7665	3.	3.	3.	10.	21.	42.	55.	92.	366.	18.	20.46	10.15	2.95
	042	F01	7403	3.	3.	3.	10.	21.	48.	55.	94.	291.	17.	20.90	9.04	2.34
MISSISSIPPI																
005 Gulfport	005	F02	6047	13.	13.	13.	13.	13.	13.	34.	188.	1005.				
	006	F02	7209	13.	13.	13.	13.	13.	13.	21.	72.	419.	16.	16.95	14.07	1.38
005 Meridian	002	F01	7690	13.	13.	13.	13.	13.	13.	16.	26.	199.	14.	4.01	13.41	1.16
006 Pascagoula	005	F01	7614	13.	13.	13.	13.	13.	13.	21.	47.	262.	15.	8.07	13.92	1.27
MISSOURI																
070 Jefferson Co	012	F01	1760	3.	5.	26.	37.	47.	86.	110.	241.	760.				
070 St Charles Co	002	F01	7449	3.	3.	8.	29.	50.	89.	128.	1200.	1330.	53.	147.07	18.36	4.36
	003	F08	1460	3.	3.	3.	3.	13.	45.	71.	165.	524.				
070 St Louis	087	H01	7980	3.	13.	31.	52.	79.	136.	165.	299.	450.				
	088	H01	3008	3.	26.	45.	60.	84.	136.	170.	204.	481.				
094 Kansas City	023	H01	8444	3.	3.	3.	3.	3.	22.	37.	81.	333.	9.	17.14	4.47	2.66
	025	H01	8800	3.	3.	3.	3.	13.	41.	66.	135.	408.	15.	29.61	6.80	3.39
094 Sugar Creek	002	F02	5322	3.	3.	3.	3.	26.	105.	157.	393.	1158.				
138 Iron Co	005	F02	3477	3.	3.	3.	3.	3.	26.	58.	262.	2680.				
138 New Madrid	001	F02	408	3.	16.	37.	58.	66.	102.	121.	183.	376.				
139 Springfield	026	F05	2640	3.	3.	13.	16.	26.	58.	100.	390.	1065.				
	027	H01	8372	3.	3.	3.	3.	3.	26.	26.	131.	334.	8.	34.76	3.55	2.45
MONTANA																
140 Billings	061	F02	3407	3.	3.	3.	5.	13.	39.	68.	155.	456.				
	062	F01	5377	3.	3.	8.	16.	29.	84.	139.	309.	692.				
	063	F02	3093	3.	3.	3.	10.	24.	89.	162.	330.	678.				
	065	F05	8106	3.	3.	5.	18.	60.	170.	249.	482.	1737.	61.	104.77	19.12	5.06
	066	F05	7277	3.	3.	8.	24.	71.	199.	283.	534.	1417.	70.	110.09	23.12	5.08
140 Laurel	014	F02	3616	3.	3.	8.	10.	18.	47.	76.	147.	288.				
	015	F05	6461	3.	3.	3.	8.	18.	63.	102.	215.	532.				
143 [illegible] Co	001	F08	7922	3.	3.	3.	3.	8.	21.	26.	52.	153.	8.	10.61	5.27	2.45
	004	F08	7698	3.	3.	3.	3.	3.	5.	8.	16.	76.	4.	3.26	3.83	1.52
144 Missoula Co	030	001	1213	3.	3.	3.	3.	5.	13.	16.	26.	39.				
NEBRASKA																
085 Omaha	036	001	7646	3.	3.	3.	3.	5.	26.	39.	79.	236.	10.	16.45	5.15	2.59
NEW HAMPSHIRE																
107 Northumberland	006	F05	3666	3.	3.	5.	18.	34.	126.	236.	440.	736.				
121 Keene	006	F01	1652	3.	3.	16.	37.	63.	128.	160.	275.	456.				
121 Manchester	012	F01	7687	3.	3.	18.	28.	52.	100.	115.	181.	325.	43.	39.79	25.41	3.30

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL PULSED FLUORESCENT, 1 hour

1982 Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
NEW JERSEY																
043 Asbury Park	001	F01	4990	3.	3.	5.	10.	24.	47.	60.	94.	186.				
043 Bayonne	[illegible]	F01	8002	3.	8.	18.	31.	47.	79.	100.	149.	346.	39.	31.96	27.26	2.30
043 Dumont	001	F01	4611	5.	6.	8.	16.	29.	60.	81.	113.	168.				
043 Elizabeth	003	F01	7575	3.	3.	13.	26.	42.	79.	105.	160.	333.	25.	34.15	20.40	3.14
	004	F01	7840	3.	5.	18.	31.	52.	94.	123.	183.	592.	40.	41.06	27.69	2.84
043 Flemington	001	F01	5562	3.	8.	8.	16.	26.	50.	68.	121.	228.				
043 Freehold	001	F01	6819	3.	3.	5.	10.	18.	45.	66.	115.	181.				
043 Hackensack	001	F01	7787	3.	8.	10.	26.	37.	63.	79.	115.	210.	30.	30.79	21.19	2.33
043 Jersey City	002	F01	7810	3.	8.	13.	29.	50.	89.	115.	160.	419.	40.	36.39	30.77	2.54
043 Middlesex Co	006	F01	6366	5.	8.	8.	13.	26.	50.	68.	123.	230.				
043 Morristown	003	F01	3361	3.	5.	13.	26.	37.	63.	81.	115.	170.				
043 Newark	003	F01	5971	3.	8.	21.	37.	58.	89.	107.	144.	230.				
043 Paterson	003	F01	939	3.	10.	29.	44.	89.	134.	152.	194.	244.				
043 Perth Amboy	003	F01	8001	3.	8.	10.	24.	39.	89.	118.	202.	791.	37.	45.73	30.37	2.88
043 Plainfield	001	F01	6168	3.	8.	8.	13.	26.	68.	110.	204.	455.				
043 Somerville	001	F01	3397	3.	10.	18.	26.	37.	55.	66.	92.	139.				
045 Burlington	001	F01	8019	3.	3.	13.	21.	37.	68.	92.	141.	299.	31.	30.13	19.11	2.85
045 Camden	003	F01	8009	3.	5.	16.	26.	37.	73.	97.	147.	367.	33.	31.13	22.49	2.51
	007	F01	8338	3.	3.	13.	26.	45.	81.	107.	160.	330.	36.	36.05	20.27	3.31
045 Camden Co	001	F01	4485	3.	5.	8.	10.	24.	42.	52.	94.	231.				
045 Gloucester Co	002	F01	7847	3.	3.	8.	16.	26.	56.	70.	128.	357.	23.	26.08	13.08	3.06
045 Mercer Co	005	F01	8383	3.	3.	8.	13.	26.	47.	66.	105.	296.	21.	22.16	12.39	2.85
045 Penns Grove	001	F01	7999	3.	3.	10.	16.	26.	52.	76.	134.	335.	24.	26.86	15.03	2.72
150 Atlantic Co	005	F01	6094	3.	3.	8.	13.	24.	39.	52.	100.	464.				
150 Atlantic City	002	F01	5054	3.	3.	8.	13.	21.	37.	47.	84.	231.				
150 Toms River	001	F01	6801	3.	3.	8.	13.	18.	31.	55.	139.	309.				
151 Phillipsburg	004	F01	722	3.	6.	21.	37.	58.	97.	118.	141.	220.				
NEW MEXICO																
014 San Juan Co	014	F02	8544	3.	3.	3.	3.	3.	26.	79.	210.	1082.	15.	43.59	4.37	3.90
152 Albuquerque	015	F02	8603	3.	3.	3.	3.	5.	10.	16.	31.	58.	5.	5.90	3.88	1.95
NEW YORK																
043 Babylon	002	F01	6920	3.	8.	16.	21.	34.	63.	86.	126.	230.	30.	27.13	22.05	2.23
043 Hempstead	005	F01	8543	3.	3.	10.	16.	24.	47.	66.	131.	366.	22.	24.68	14.50	2.36
043 Hewlett	001	F01	8445	3.	5.	13.	18.	31.	60.	81.	139.	280.	28.	28.22	18.17	2.60
043 Mamaroneck	002	F01	8590	3.	3.	8.	13.	24.	52.	73.	123.	259.	22.	25.38	13.66	2.77
043 Manhasset	005	F01	8626	3.	3.	10.	16.	29.	68.	84.	136.	275.	26.	29.08	15.72	2.89
043 New York City	002	F01	8270	3.	21.	34.	47.	60.	113.	141.	215.	432.	59.	41.87	47.70	1.93
	004	F01	7966	3.	3.	10.	26.	42.	79.	105.	168.	391.	34.	35.76	19.01	3.34
	005	F01	3177	3.	18.	37.	52.	76.	126.	157.	233.	367.				
	007	F01	4556	3.	5.	21.	34.	55.	102.	134.	199.	369.				
	010	F01	8377	3.	18.	34.	50.	76.	129.	160.	233.	545.	65.	48.45	49.70	3.13
	011	F01	8170	3.	13.	24.	37.	55.	102.	128.	183.	432.	48.	39.44	35.39	2.30
	060	F01	1628	3.	13.	21.	31.	47.	81.	107.	176.	435.				
	067	F01	7901	3.	5.	16.	29.	47.	84.	110.	176.	723.	39.	39.75	34.61	2.80
	070	F01	5290	3.	5.	16.	26.	45.	86.	115.	173.	317.				
	073	F01	4862	3.	8.	26.	45.	68.	118.	147.	217.	434.				
	074	F01	7857	3.	13.	26.	42.	63.	113.	147.	228.	566.	55.	49.62	38.10	2.46
	076	F01	4822	3.	16.	29.	40.	60.	107.	136.	207.	430.				
	079	F01	7227	3.	5.	21.	37.	58.	107.	139.	215.	433.	49.	45.17	30.87	2.95
043 White Plains	004	F01	8578	3.	3.	8.	13.	21.	45.	60.	105.	207.	20.	20.91	12.41	2.64
043 Yonkers	001	F01	8585	3.	3.	13.	24.	37.	68.	89.	134.	[illegible]	31.	29.13	20.09	2.80
158 Rome	002	F01	8373	3.	5.	10.	16.	21.	34.	42.	86.	241.	19.	16.46	14.38	2.09
158 Syracuse	014	F01	8275	3.	3.	8.	13.	24.	55.	84.	220.	444.	26.	29.01	14.16	2.84
	015	F01	8466	3.	5.	10.	16.	26.	50.	68.	121.	322.	24.	24.09	16.30	2.47
158 Utica	004	F01	6498	3.	5.	8.	13.	18.	34.	45.	66.	155.	17.	13.53	12.66	2.17
159 Glens Falls	008	F01	7729	3.	5.	10.	13.	21.	45.	66.	131.	480.	22.	20.69	15.86	3.13
160 Rochester	001	F01	8276	3.	3.	10.	18.	29.	94.	136.	262.	571.	38.	51.24	18.66	3.45
	006	F01	8410	3.	5.	13.	24.	42.	84.	113.	181.	367.	37.	38.16	22.63	2.86
	013	F01	7984	3.	5.	10.	18.	34.	73.	105.	223.	500.	33.	41.73	19.08	2.87
161 Albany	008	F01	7641	3.	10.	24.	37.	58.	100.	126.	199.	555.	48.	41.51	33.88	2.47
161 Poughkeepsie	005	F01	8343	3.	3.	8.	16.	29.	60.	100.	228.	655.	29.	43.59	15.10	3.18
161 Rensselaer	001	F01	8074	3.	3.	10.	18.	31.	68.	94.	157.	377.	29.	32.80	17.06	2.97
161 Schenectady	003	F01	8410	3.	5.	13.	18.	31.	58.	79.	118.	194.	27.	24.24	18.81	2.40
162 Amherst	002	F01	8395	3.	5.	10.	18.	34.	71.	97.	173.	390.	31.	30.04	18.70	2.83

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL, PULSED FLUORESCENT, 1 hour

1982 Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
NEW YORK—Cont.																
162 Buffalo	005	F01	4497	3.	3.	10.	26.	39.	89.	115.	191.	330.				
	005	F01	8100	3.	8.	16.	26.	45.	79.	102.	155.	401.	37.	28.01	23.40	2.50
	007	F01	8895	3.	5.	13.	21.	37.	73.	100.	132.	317.	28.	20.26	19.50	2.26
162 Lackawanna	001	F01	6299	3.	3.	8.	18.	34.	71.	94.	165.	665.				
162 Lockport	010	F01	7601	3.	8.	18.	34.	52.	86.	110.	170.	469.	42.	26.93	28.64	2.70
162 Niagara Falls	006	F01	8819	3.	3.	10.	21.	39.	100.	160.	270.	647.	48.	54.43	20.12	2.40
	011	F01	8274	3.	5.	10.	21.	39.	89.	118.	180.	440.	36.	39.75	21.40	2.93
162 Tonawanda	009	F01	8549	3.	5.	10.	26.	42.	107.	158.	282.	705.	43.	61.48	20.52	3.39
160 Binghamton	007	001	7499	3.	3.	5.	10.	21.	45.	66.	113.	421.	19.	25.09	11.36	2.83
164 Elmira	003	F01	7981	3.	3.	5.	10.	18.	37.	50.	81.	158.	16.	16.91	10.13	2.64
164 Jamestown	005	F01	7595	3.	3.	13.	26.	45.	131.	230.	409.	998.	52.	65.99	22.94	3.50
NORTH CAROLINA																
126 Rockingham Co	001	F01	7821	7.	7.	7.	7.	12.	30.	40.	71.	212.	14.	14.34	10.60	1.89
167 Iredell Co	002	F02	7404	5.	7.	7.	9.	17.	41.	75.	206.	396.	21.	29.14	12.89	2.36
167 Mecklenburg Co	007	003	7970	5.	7.	[illegible]	[illegible]	[illegible]	54.	77.	191.	342.	28.	34.75	19.61	2.10
168 Beaufort Co	003	F05	7332	7.	7.	[illegible]	7.	7.	7.	7.	26.	230.	8.	4.99	7.35	1.27
170 Columbus Co	001	F02	7222	7.	7.	7.	[illegible]	7.	20.	28.	102.	308.	12.	18.90	8.72	1.88
NORTH DAKOTA																
172 Billings Co	001	F03	7932	3.	3.	3.	3.	3.	5.	5.	13.	50.	3.	2.38	2.96	1.41
172 Dunn Co	003	F03	8646	3.	3.	3.	3.	3.	10.	16.	31.	89.	5.	6.15	3.74	1.96
172 Mc Kenzie Co	002	F03	8605	3.	3.	3.	3.	5.	16.	29.	102.	537.	9.	23.63	4.43	2.40
172 Mercer Co	001	F01	8264	3.	3.	3.	3.	5.	16.	31.	39.	141.	7.	7.94	4.57	2.10
OHIO																
079 Clermont Co	002	001	5604	3.	3.	3.	8.	16.	33.	79.	176.	498.	20.	28.01	9.38	3.25
	011	001	8118	3.	3.	5.	13.	26.	60.	84.	152.	681.	24.	25.66	12.57	3.01
079 Hamilton	004	001	2140	3.	5.	5.	5.	10.	33.	92.	162.	333.				
079 Hamilton Co	010	002	7773	3.	3.	5.	10.	18.	38.	100.	270.	707.	26.	51.36	10.90	3.39
079 Lebanon	003	001	8125	3.	3.	5.	5.	10.	45.	66.	120.	220.	15.	24.06	8.31	2.98
079 Lockland	002	001	4461	3.	3.	5.	18.	31.	71.	97.	162.	537.				
079 Middletown	004	001	8201	3.	3.	8.	16.	29.	66.	89.	132.	361.	26.	22.90	13.70	3.22
079 Norwood	002	001	8581	3.	5.	13.	18.	39.	71.	97.	176.	616.	33.	28.09	20.37	2.75
124 Toledo	006	H09	8239	3.	3.	8.	16.	26.	66.	97.	189.	474.	38.	26.06	15.47	2.91
	008	H01	7884	3.	3.	10.	16.	29.	71.	105.	241.	904.	31.	50.93	16.34	3.03
173 Dayton	025	001	7387	3.	3.	5.	13.	18.	52.	66.	110.	222.	20.	23.72	11.11	2.95
173 Montgomery Co	000	001	6712	3.	3.	3.	5.	13.	31.	52.	97.	210.	14.	19.06	7.34	2.87
174 Akron	017	H01	7690	3.	8.	13.	26.	39.	86.	126.	204.	728.	39.	42.21	24.17	2.79
174 Barberton	007	H01	8601	3.	8.	13.	21.	39.	105.	197.	524.	1066.	50.	91.64	23.23	3.38
174 Cleveland	001	H01	7090	3.	5.	13.	18.	39.	76.	105.	181.	398.	33.	38.14	16.78	3.08
	008	H01	7933	3.	3.	5.	21.	45.	100.	181.	210.	537.	39.	46.78	18.36	3.76
	036	H01	3722	3.	3.	8.	16.	29.	60.	97.	165.	464.				
	033	H01	2134	3.	8.	21.	37.	60.	126.	170.	275.	878.				
	038	H01	2804	3.	3.	13.	26.	52.	144.	197.	230.	521.				
174 Eastlake	001	002	7997	3.	3.	10.	26.	45.	76.	102.	162.	648.	37.	53.75	24.15	2.66
174 Elyria	003	F01	8108	3.	3.	10.	16.	29.	60.	105.	183.	604.	31.	28.30	17.36	2.96
174 Lorain	006	F01	7686	3.	3.	8.	13.	26.	60.	81.	157.	654.	25.	32.78	14.01	3.02
	036	F01	7704	3.	3.	10.	21.	39.	89.	121.	212.	679.	36.	46.06	18.16	3.46
174 Painesville	002	002	7685	3.	13.	24.	37.	52.	102.	139.	228.	886.	49.	48.02	33.05	2.49
176 Columbus	004	F01	715	3.	3.	10.	26.	38.	107.	141.	186.	338.				
177 Lima	004	F01	6644	3.	3.	3.	5.	13.	21.	30.	113.	582.	14.	23.09	7.28	2.78
178 Warren	004	001	8075	3.	3.	3.	3.	21.	66.	92.	197.	655.	22.	39.47	7.84	3.89
178 Youngstown	007	001	5388	3.	3.	13.	26.	45.	105.	157.	262.	432.				
	009	001	1939	3.	3.	3.	21.	39.	118.	157.	249.	367.				
179 Marietta	002	F01	398	3.	3.	5.	10.	26.	66.	94.	186.	832.				
	003	F02	4901	3.	3.	5.	10.	26.	66.	94.	183.	534.				
179 Pomeroy	001	F01	475	3.	3.	26.	37.	42.	68.	131.	299.	600.				
180 Dover	002	F02	5353	3.	3.	3.	5.	21.	84.	126.	461.	786.				
OKLAHOMA																
184 Oklahoma City	053	F01	6097	3.	3.	3.	3.	3	3	3	3.	33.	3.	.60	2.51	1.00
	[illegible]	[illegible]	4053	3.	3.	6.	13.	23.	27.	30.	31.	38.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL PULSED FLUORESCENT, 1 hour
1982 Annual Report

Site location	Site No.	Ag (pj)	No. obs.	Min. obs.	Percentiles							Max obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
OKLAHOMA—Cont.																
106 Tulsa	155	F02	8701	3.	3.	3.	3.	10.	29.	60.	176.	655.	16.	36.16	6.06	3.00
	175	F01	8605	3.	3.	3.	7.	13.	49.	95.	286.	928.	25.	47.99	7.50	3.35
188 Wynnewood	272	F01	5518	3.	3.	3.	3.	3.	11.	19.	52.	238.				
189 Dupont	661	F01	5996	3.	3.	3.	3.	3.	3.	10.	46.	183.				
OREGON																
193 Portland	015	F01	8886	3.	5.	11.	16.	23.	39.	49.	72.	156.	20.	18.98	15.81	2.19
	074	F02	7246	3.	3.	5.	11.	26.	66.	97.	157.	300.	26.	33.91	11.64	3.42
PENNSYLVANIA																
045 Bristol (borough)	012	F01	7960	3.	3.	10.	16.	26.	58.	73.	123.	251.	24.	24.83	15.83	2.43
045 Chester	002	F01	7950	3.	5.	10.	24.	39.	76.	105.	166.	330.	34.	33.90	22.09	2.46
045 Folcroft	100	F01	7774	3.	3.	10.	16.	31.	68.	94.	191.	560.	30.	29.47	17.56	2.93
045 Norristown	013	F01	7965	3.	5.	13.	21.	31.	60.	79.	115.	194.	27.	24.43	18.65	2.34
045 Philadelphia	004	H01	8003	3.	3.	3.	20.	26.	79.	105.	168.	419.	30.	37.17	15.68	3.99
	022	H01	8160	3.	3.	26.	26.	53.	105.	131.	210.	445.	49.	45.33	28.73	3.43
	033	H01	8234	3.	3.	26.	26.	52.	79.	105.	157.	314.	42.	31.99	29.20	3.78
	037	H01	7894	3.	26.	26.	52.	53.	105.	131.	188.	419.	53.	36.62	41.37	2.00
	047	H02	6475	3.	3.	26.	26.	52.	79.	105.	188.	609.				
151 Allentown	000	F01	7980	3.	5.	10.	18.	34.	73.	94.	155.	309.	20.	31.76	16.92	2.77
151 Bethlehem	017	F01	7714	3.	5.	16.	26.	45.	79.	105.	140.	294.	37.	34.08	24.56	2.68
151 Easton	100	F01	7706	3.	3.	8.	16.	31.	60.	81.	136.	391.	26.	28.26	14.61	3.09
151 Reading	009	F01	7007	3.	8.	13.	24.	37.	71.	94.	136.	405.	33.	30.46	23.33	3.52
	100	F01	177	3.	34.	45.	65.	76.	105.	130.	162.	168.				
151 Scranton	006	F01	7029	3.	5.	10.	21.	37.	79.	105.	168.	341.	33.	35.97	19.61	3.91
151 Wilkes-Barre	016	F01	2008	3.	8.	16.	29.	45.	92.	121.	173.	288.				
	101	F01	4966	3.	3.	8.	13.	26.	55.	71.	110.	170.				
178 Erie	010	F01	8025	3.	5.	13.	24.	39.	89.	131.	272.	1161.	40.	64.00	21.46	3.11
178 Farrell	100	F01	8230	3.	3.	5.	16.	29.	66.	92.	155.	367.	26.	32.13	13.48	3.27
178 New Castle	015	F01	7500	3.	5.	10.	21.	43.	94.	144.	221.	487.	39.	48.37	21.01	3.21
195 Altoona	001	F01	7918	3.	3.	8.	16.	31.	68.	89.	139.	304.	27.	30.31	14.64	3.18
195 Johnstown	011	F01	8091	3.	5.	16.	31.	50.	92.	121.	202.	533.	42.	42.83	26.61	2.80
195 Williamsport	402	F01	7458	3.	3.	5.	13.	26.	50.	66.	100.	254.	20.	22.29	11.80	3.09
196 Harrisburg	401	F01	8002	3.	3.	10.	18.	29.	47.	60.	100.	283.	23.	21.93	15.68	2.54
196 Lancaster City	007	F01	7180	3.	3.	8.	16.	29.	60.	79.	126.	338.	25.	27.38	15.47	2.79
196 Perry Co	301	F08	8073	3.	3.	3.	5.	13.	34.	50.	84.	202.	13.	17.78	6.92	2.91
196 York	000	F01	7794	3.	5.	10.	18.	29.	60.	86.	168.	345.	28.	33.31	17.66	2.64
197 Avalon	002	001	8144	3.	5.	18.	31.	55.	113.	162.	275.	833.	49.	56.94	28.30	3.11
197 Baden	004	F02	7199	3.	5.	18.	34.	68.	126.	160.	293.	600.	54.	59.18	30.86	3.32
197 Beaver Falls	016	F01	7916	3.	5.	13.	24.	47.	105.	144.	233.	568.	43.	49.11	24.68	2.97
197 Butler Co	301	F01	7541	3.	5.	13.	29.	52.	113.	166.	300.	1990.	51.	75.78	25.63	3.34
197 Charleroi	005	F01	7610	3.	5.	13.	24.	39.	76.	102.	183.	588.	35.	37.50	22.36	2.60
197 Glassport	008	005	4814	3.	3.	21.	39.	71.	166.	210.	291.	700.				
197 Midland	501	F01	7484	3.	3.	8.	21.	47.	113.	155.	257.	582.	43.	55.79	18.71	3.98
197 New Kensington	101	F01	5401	3.	3.	10.	21.	42.	92.	123.	215.	555.				
197 North Braddock	001	001	6606	3.	3.	5.	13.	26.	60.	81.	134.	296.	24.	28.90	11.95	3.26
	002	005	5531	3.	3.	16.	34.	53.	100.	126.	204.	570.				
197 Pittsburgh	021	001	7100	3.	5.	24.	45.	89.	209.	264.	618.	1470.	95.	128.81	41.26	3.95
	001	001	7900	3.	8.	24.	37.	55.	97.	128.	210.	453.	47.	41.98	31.78	2.73
	032	005	6328	3.	10.	26.	47.	76.	166.	283.	600.	2961.				
	033	005	6130	3.	16.	42.	73.	115.	286.	417.	799.	1708.				
	034	005	5087	3.	8.	24.	45.	76.	160.	241.	493.	1998.				
	035	005	3342	3.	8.	18.	37.	58.	105.	152.	272.	868.				
197 West Mifflin	003	005	7100	3.	8.	21.	41.	50.	92.	118.	230.	718.	64.	65.60	30.50	2.81
PUERTO RICO																
244 Guayanilla Co	001	F02	7359	3.	3.	3.	3.	10.	60.	110.	231.	485.	21.	44.86	6.79	3.71
RHODE ISLAND																
120 East Providence	009	F01	8085	3.	3.	7.	13.	26.	52.	65.	118.	336.	21.	25.62	11.76	3.02
120 Providence	007	F01	8183	3.	3.	13.	26.	44.	92.	124.	216.	396.	42.	44.06	24.93	3.07
	011	F01	7985	3.	3.	13.	20.	33.	65.	92.	157.	412.	29.	31.85	17.76	2.88

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL PULSED FLUORESCENT, 1 hour

1983 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
SOUTH CAROLINA																
003 Aiken Co	001	F01	38	3.	3.	3.	3.	3.	3.	3.	16.	16.				
167 Rock Hill	002	F01	4473	3.	3.	3.	3.	21.	45.	68.	114.	300.				
199 Charleston Co	003	F02	7830	3.	3.	3.	3.	16.	39.	65.	160.	326.	16.	30.46	5.93	3.54
	020	F02	6302	3.	3.	3.	3.	3.	13.	22.	70.	345.				
303 Greenville	004	F01	4484	3.	3.	3.	3.	21.	39.	55.	84.	326.				
TENNESSEE																
010 Memphis	035	001	1799	3.	8.	8.	13.	26.	39.	39.	79.	484.				
207 Kingsport	001	F01	3845	3.	5.	8.	13.	26.	55.	86.	197.	710.				
209 Maury Co	013	J02	2098	3.	5.	5.	5.	8.	21.	26.	68.	157.				
	014	J02	2121	3.	5.	5.	8.	16.	29.	47.	68.	393.				
	017	J02	2170	3.	5.	8.	13.	26.	39.	58.	160.	480.				
209 Nashville-Davidson	011	001	8067	3.	26.	26.	26.	26.	52.	79.	144.	341.	34.	34.10	30.37	1.47
TEXAS																
092 Gregg Co	001	F05	6868	3.	3.	3.	3.	3.	26.	26.	52.	393.	7.	15.73	3.53	2.86
106 Beaumont	009	F01	6670	3.	3.	3.	3.	26.	52.	105.	210.	655.	20.	46.55	6.50	4.11
106 Port Arthur	010	F01	7080	3.	3.	3.	3.	3.	26.	26.	105.	341.	9.	20.00	4.13	2.70
	011	F01	5989	3.	3.	3.	3.	3.	79.	183.	419.	1572.				
106 West Orange	001	F01	5907	3.	3.	3.	3.	3.	3.	26.	26.	105.				
133 El Paso	027	F01	6431	3.	3.	26.	26.	52.	157.	262.	500.	1467.				
	036	F01	6499	3.	3.	3.	3.	26.	52.	105.	262.	786.				
	037	F01	6010	3.	3.	26.	26.	79.	210.	341.	707.	2227.				
210 Austin	014	F01	7017	3.	3.	3.	26.	26.	26.	26.	26.	105.	17.	11.83	10.20	3.11
214 Corpus Christi	025	F01	6916	3.	3.	3.	3.	3.	26.	26.	52.	183.	10.	14.01	4.77	2.86
214 San Patricio Co	002	F01	6309	3.	3.	3.	3.	3.	3.	26.	26.	79.				
215 Dallas	044	H01	7046	3.	3.	3.	3.	3.	26.	26.	52.	157.	8.	13.77	4.13	2.68
	045	F01	6860	3.	3.	3.	3.	3.	26.	26.	26.	236.	8.	10.82	4.47	2.46
215 Fort Worth	002	F01	7058	3.	3.	3.	3.	3.	26.	26.	52.	393.	9.	14.58	4.49	2.73
216 Baytown	004	F01	7126	3.	3.	3.	3.	3.	26.	52.	105.	576.	13.	24.56	5.35	3.30
216 Clute	003	F01	6987	3.	3.	3.	3.	3.	3.	26.	26.	105.				
216 Deer Park	003	F01	6949	3.	3.	3.	3.	3.	26.	26.	52.	341.	9.	14.29	4.46	2.74
216 Harris Co	026	F01	6682	3.	3.	3.	3.	26.	26.	26.	52.	393.	12.	14.61	8.14	3.14
216 Houston	034	F01	7085	3.	3.	3.	26.	26.	52.	52.	105.	262.	22.	24.47	10.89	3.60
	035	H01	3117	3.	3.	3.	26.	26.	52.	79.	183.	472.				
	037	H02	5190	3.	3.	3.	3.	3.	26.	26.	79.	210.				
	051	H01	6323	3.	3.	3.	3.	3.	26.	26.	52.	183.				
	059	F01	5868	3.	3.	3.	3.	3.	79.	131.	288.	629.				
216 Pasadena	005	F01	397	3.	3.	3.	26.	26.	52.	79.	183.	262.				
216 Seabrook	001	F01	6638	3.	3.	3.	3.	3.	26.	26.	52.	131.	6.	9.78	3.43	2.15
216 Texas City	002	F01	5078	3.	3.	3.	3.	26.	79.	131.	236.	969.				
217 San Antonio	036	F01	6622	3.	3.	3.	3.	3.	26.	26.	26.	157.	9.	10.60	4.64	2.71
218 Odessa	007	F01	6640	3.	3.	3.	3.	3.	26.	26.	52.	288.	7.	13.35	3.66	2.25
UTAH																
219 Logan	001	F01	5083	3.	3.	3.	3.	3.	3.	3.	3.	26.				
220 Bountiful	001	F01	8609	3.	3.	3.	3.	26.	52.	79.	131.	445.	19.	29.11	7.44	3.83
220 Magna	001	F02	8552	3.	3.	3.	26.	52.	157.	210.	393.	1284.	51.	82.76	14.81	5.47
220 Salt Lake Co	002	F02	8687	3.	3.	3.	26.	79.	183.	262.	445.	2070.	68.	107.10	20.60	5.68
220 Salt Lake City	001	F01	8610	3.	3.	3.	3.	26.	52.	52.	105.	367.	17.	24.62	7.10	3.59
	007	F02	4706	3.	3.	3.	26.	26.	79.	105.	210.	786.				
	009	F02	7789	3.	3.	3.	3.	3.	26.	26.	79.	314.	10.	19.36	4.85	2.94
220 South Jordan	001	F02	8087	3.	3.	3.	3.	26.	52.	79.	236.	969.	22.	47.66	6.86	4.08
VERMONT																
159 Burlington	003	F01	7982	3.	3.	5.	10.	18.	39.	52.	84.	432.	17.	20.84	10.07	2.73
159 Rutland	002	F01	5881	3.	5.	10.	21.	37.	79.	105.	173.	333.				
	003	F01	287	3.	3.	8.	10.	13.	26.	34.	50.	55.				
221 Barre	002	F01	4647	3.	3.	10.	18.	31.	60.	81.	121.	217.				
221 Bennington	001	F01	2985	3.	5.	16.	21.	34.	63.	76.	107.	194.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL PULSED FLUORESCENT, 1 hour

1983 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
VIRGINIA																
047 Alexandria	009	H01	8208	3.	3.	13.	13.	26.	33.	66.	118.	498.	25.	25.73	14.57	2.34
047 Arlington Co	020	001	8007	3.	3.	13.	13.	26.	39.	52.	105.	498.	21.	20.74	13.86	2.37
047 Fairfax	005	001	8380	3.	3.	7.	13.	20.	39.	52.	91.	306.	19.	18.92	12.67	2.43
047 Fairfax Co	018	001	7379	3.	7.	7.	13.	26.	39.	59.	99.	302.	21.	19.49	14.55	2.41
047 Mc Lean	001	001	8458	3.	3.	13.	20.	26.	33.	73.	117.	238.	24.	24.01	15.89	2.59
047 Seven Corners	004	001	8621	3.	3.	7.	13.	26.	33.	65.	111.	247.	23.	23.39	16.21	2.63
207 Bristol	005	F01	7438	3.	3.	5.	10.	16.	29.	34.	50.	110.	14.	11.99	9.80	2.32
207 Marion	005	F01	8310	3.	3.	3.	5.	10.	16.	21.	37.	89.	8.	7.39	5.77	2.17
233 Chesapeake	001	F02	8096	3.	3.	10.	18.	31.	60.	92.	157.	472.	28.	31.39	17.71	2.65
233 Hampton	004	F01	8339	3.	3.	8.	18.	21.	39.	52.	86.	260.	19.	17.78	13.46	2.00
233 Virginia Beach	007	F01	4272	3.	3.	8.	13.	21.	39.	52.	110.	230.	•			
225 Henrico Co	014	F01	8614	3.	3.	3.	13.	13.	39.	52.	92.	256.	17.	18.24	10.68	2.84
225 Hopewell	004	F02	8087	3.	3.	10.	13.	26.	52.	79.	144.	677.	27.	39.88	17.71	2.58
225 Richmond	021	F01	8383	3.	3.	3.	13.	26.	52.	66.	118.	301.	21.	25.09	11.43	3.36
226 Salem	009	001	8090	3.	5.	8.	13.	13.	26.	39.	66.	170.	15.	12.96	11.71	2.07
WASHINGTON																
063 Spokane	013	F01	8378	3.	3.	3.	3.	3.	26.	52.	105.	393.	12.	23.57	4.86	3.13
190 Longview	005	F01	3850	3.	3.	3.	3.	3.	26.	26.	52.	131.				
	007	F01	4914	3.	3.	3.	3.	3.	26.	26.	52.	105.				
230 Port Angeles	010	F01	8640	3.	3.	3.	3.	3.	52.	105.	262.	707.	19.	53.23	4.80	5.00
229 Everett	008	F01	8367	3.	3.	3.	26.	26.	52.	52.	131.	608.	21.	26.14	9.64	3.09
229 Seattle	057	F02	8095	3.	3.	26.	26.	52.	79.	105.	210.	707.	40.	39.19	25.53	2.96
229 Tacoma	008	F01	8616	3.	3.	3.	3.	26.	52.	105.	262.	1074.	23.	54.38	6.78	6.00
	013	F01	8184	3.	3.	3.	26.	26.	52.	105.	236.	812.	29.	48.33	12.15	4.01
	017	F01	8347	3.	3.	3.	3.	3.	26.	26.	79.	110.	11.	15.72	5.30	3.05
WISCONSIN																
073 Beloit	010	F01	1007	3.	3.	3.	3.	10.	45.	126.	288.	486.				
237 Green Bay	006	F01	6635	3.	3.	3.	8.	18.	58.	105.	232.	1289.	36.	62.15	9.05	3.88
	008	F01	7608	3.	3.	8.	13.	26.	76.	157.	479.	1419.	38.	84.41	14.13	3.66
	010	F01	7604	3.	3.	5.	16.	39.	192.	272.	506.	1225.	56.	113.20	16.34	4.81
	011	F01	7847	3.	3.	3.	5.	21.	79.	153.	414.	1200.	33.	75.86	9.23	[illegible]
238 Marathon Co	011	J02	2517	3.	5.	5.	9.	15.	30.	177.	561.	1607.				
	992	F05	3925	3.	3.	5.	10.	18.	60.	107.	992.	1280.				
238 Rhinelander	992	F05	6095	3.	3.	3.	3.	5.	30.	163.	613.	3435.				
238 Rothschild	990	F05	8859	3.	3.	5.	8.	18.	94.	220.	730.	1666.	45.	129.00	10.75	4.23
239 Kenosha	016	J02	5446	3.	3.	3.	13.	24.	45.	55.	86.	372.				
239 Kenosha Co	001	J02	5820	3.	3.	3.	3.	8.	39.	47.	97.	309.				
	002	J02	5786	3.	3.	3.	13.	26.	42.	58.	113.	380.				
239 Milwaukee	007	F01	7995	3.	3.	3.	3.	13.	42.	71.	160.	390.	17.	22.40	6.82	[illegible]
	040	F01	7891	3.	3.	5.	10.	24.	55.	84.	204.	492.	23.	37.08	11.23	3.31
	041	F01	7948	3.	3.	8.	13.	34.	55.	86.	233.	547.	25.	42.17	12.59	3.15
	045	F01	7990	3.	3.	5.	13.	24.	52.	79.	186.	709.	24.	39.70	11.73	3.21
	080	F02	7948	3.	3.	8.	13.	24.	55.	86.	202.	537.	25.	38.03	12.97	3.16
239 Racine	017	F01	5513	3.	3.	3.	8.	16.	39.	60.	123.	466.				
239 South Milwaukee	025	F01	6067	3.	3.	3.	8.	16.	39.	60.	128.	653.				
240 Madison	021	F01	2799	3.	3.	5.	10.	16.	39.	63.	144.	490.				
	036	F01	5395	3.	3.	3.	10.	21.	47.	76.	196.	547.				
	037	F01	5418	3.	3.	3.	5.	16.	30.	79.	168.	261.				
	031	F01	2744	3.	3.	3.	3.	3.	18.	31.	86.	270.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL SEC DERIV SPECTROSCOPY, 1 hour

1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
INDIANA																
077 Posey Co	002	J02	2410	3.	3.	5.	10.	18.	45.	66.	168.	443.				
077 Vanderburgh Co	001	J02	3260	3.	10.	18.	26.	45.	86.	121.	250.	673.				
	002	J02	60	3.	3.	3.	5.	5.	21.	42.	68.	68.				
078 Floyd Co	001	J02	2053	3.	3.	10.	31.	55.	107.	147.	280.	597.				
	002	J02	1635	3.	13.	26.	42.	66.	113.	147.	314.	791.				
	004	J02	1976	3.	3.	37.	55.	79.	128.	157.	270.	616.				
078 New Albany	003	J02	1831	3.	3.	10.	34.	60.	118.	157.	280.	498.				
082 Daviess Co	001	J02	2981	3.	3.	21.	47.	66.	92.	113.	212.	781.				
084 Fountain Co	001	J02	2674	3.	3.	13.	21.	34.	73.	115.	278.	773.				
080 Knox Co	001	J02	4506	3.	3.	3.	10.	24.	55.	81.	160.	686.				
084 Vermillion Co	001	J02	1873	3.	3.	3.	16.	34.	81.	107.	199.	780.				
	003	J02	5298	3.	3.	3.	16.	26.	58.	86.	181.	890.				
084 Vigo Co	006	J02	4761	3.	3.	3.	10.	31.	50.	76.	234.	1074.				
	007	J02	5332	3.	3.	10.	18.	31.	68.	100.	254.	1060.				
	008	J02	5669	3.	13.	26.	37.	52.	92.	128.	288.	1048.				
OHIO																
174 Canton	004	H02	3385	3.	8.	26.	39.	58.	94.	115.	160.	546.				

SULFUR DIOXIDE, micrograms per cubic meter (25°C)
INSTRUMENTAL ULTRA VIOLET STIMULATED FLUORESCNC, 1 hour

1982 Annual Report

Site location	Site No.	Ag proj.	Nr. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev	Geometric Mean	Geometric Std. dev
INDIANA																
067 Gary	016	F01	7082	3.	3.	3.	13.	26.	50.	81.	144.	542.	33.	31.99	18.84	3.56
067 Hammond	008	F01	7683	3.	3.	16.	26.	47.	97.	149.	437.	1237.	47.	73.80	23.91	3.57
077 Tell City	005	F05	1349	3.	3.	8.	13.	26.	66.	94.	200.	619.				
078 Charlestown	008	F01	2564	3.	3.	3.	10.	21.	52.	73.	136.	451.				
080 Indianapolis	079	F01	7793	3.	3.	8.	18.	37.	95.	136.	391.	838.	38.	57.21	16.71	3.85
	080	F01	7746	3.	3.	10.	24.	45.	97.	134.	236.	584.	39.	49.09	19.62	3.40
	081	H01	5700	3.	<3.	6.	16.	36.	60.	81.	139.	571.				
	082	H08	7812	3.	3.	8.	13.	24.	55.	81.	139.	487.	33.	29.84	12.34	3.07
	082	F01	500	3.	8.	21.	47.	79.	139.	160.	288.	390.				
	083	F01	7944	3.	3.	3.	13.	29.	73.	107.	225.	736.	29.	45.30	12.61	3.71
	087	H01	2422	3.	5.	13.	21.	31.	44.	89.	173.	781.				
	089	H01	4428	3.	3.	8.	16.	26.	43.	92.	133.	409.				
083 South Bend	008	F01	700	3.	8.	21.	31.	47.	89.	110.	207.	338.				
084 [illegible]	000	F01	550	3.	5.	13.	26.	39.	84.	92.	131.	157.				
KANSAS																
094 Kansas City	001	F01	8470	10.	10.	10.	10.	20.	50.	80.	280.	1080.	26.	49.19	16.60	2.14
MARYLAND																
047 Suitland-Silver Hill	001	F01	6724	3.	3.	26.	45.	59.	86.	108.	157.	278.	46.	35.62	31.81	2.92
113 Cumberland	006	F01	6989	3.	8.	26.	39.	79.	128.	152.	204.	301.	59.	48.83	37.42	3.07
116 Baltimore	011	F01	2878	3.	3.	16.	31.	58.	113.	139.	199.	841.				
	011	H01	1473	3.	42.	71.	86.	115.	142.	199.	325.	438.				
	018	F01	7799	3.	3.	18.	39.	42.	73.	92.	139.	322.	35.	29.72	30.37	2.83
	036	F01	6393	3.	16.	31.	45.	60.	94.	113.	148.	306.				
	040	H01	1834	3.	21.	37.	52.	68.	108.	123.	170.	276.				
115 Dundalk	005	F01	6041	3.	3.	18.	31.	50.	92.	121.	191.	380.				
MICHIGAN																
122 Flint	021	F01	8280	3.	7.	21.	40.	57.	79.	91.	134.	381.	42.	39.52	39.32	2.73
122 Grand Rapids	030	H01	8343	3.	5.	11.	16.	26.	40.	52.	74.	149.	21.	16.16	15.80	2.39
122 Muskegon	004	G01	7544	3.	3.	8.	13.	22.	41.	57.	108.	454.	30.	24.12	12.51	2.65
122 Muskegon Co.	006	G01	7990	3.	3.	11.	19.	27.	52.	71.	148.	444.	25.	28.29	16.15	2.76
123 Allen Park	001	G01	7601	3.	3.	8.	16.	26.	60.	84.	165.	445.	36.	31.96	15.30	2.88
123 Detroit	015	G01	8223	3.	5.	16.	29.	50.	105.	157.	293.	529.	46.	56.52	34.91	3.29
	016	G01	4110	3.	3.	10.	26.	43.	92.	123.	191.	514.				
	019	G01	6532	3.	3.	8.	13.	26.	60.	86.	149.	338.				
	030	G01	6513	3.	5.	13.	24.	39.	79.	102.	178.	325.				
123 [illegible]	002	G01	7991	[illegible]	3.	9.	10.	21.	47.	71.	113.	440.	20.	25.19	10.91	2.93
123 Oak Park	001	F01	8045	3.	3.	8.	15.	28.	56.	80.	101.	678.	[illegible]	32.52	13.98	3.06
123 Port Huron	005	F01	2316	3.	3.	9.	20.	35.	89.	135.	261.	587.				
123 River Rouge	005	G01	8083	3.	3.	8.	13.	26.	68.	92.	170.	380.	26.	34.67	13.31	3.21
123 Trenton	000	G01	4551	3.	3.	5.	13.	24.	47.	68.	118.	302.				
123 Warren	008	F01	7791	3.	11.	21.	29.	40.	71.	95.	142.	343.	36.	28.99	27.67	2.21
125 Lansing	012	F01	8574	3.	3.	9.	16.	27.	56.	77.	140.	348.	25.	28.49	14.64	2.90
MINNESOTA																
129 Duluth	018	G01	3882	3.	3.	3.	3.	13.	31.	39.	58.	97.				
131 Roseville	008	F01	3810	3.	3.	3.	5.	10.	26.	34.	65.	149.				
NEW HAMPSHIRE																
107 Berlin	011	F01	6084	3.	3.	3.	10.	26.	76.	113.	191.	489.				
	014	F01	3931	3.	3.	5.	16.	21.	38.	81.	147.	727.				
	016	J02	2971	3.	3.	3.	10.	20.	45.	72.	175.	966.				
	019	J02	3164	3.	3.	3.	10.	16.	55.	91.	208.	496.				
107 Northumberland	006	F05	940	3.	3.	3.	3.	5.	31.	73.	217.	422.				
121 Keene	006	F01	35	3.	16.	31.	45.	50.	68.	73.	79.	79.				
121 Nashua	005	F01	557	3.	3.	10.	16.	31.	66.	79.	110.	136.				
121 Pembroke	002	F05	3967	3.	3.	3.	3.	26.	92.	183.	419.	773.				
	003	F05	1756	3.	3.	3.	10.	21.	66.	131.	262.	752.				
121 Portsmouth	009	F01	5765	3.	3.	3.	3.	18.	42.	52.	89.	296.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL ULTRA VIOLET STIMULATED FLUORESCENC, 1 hour
1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
OHIO																
079 Cincinnati	019	001	8640	3.	3.	8.	18.	34.	73.	100.	170.	747.	31.	37.96	16.89	3.10
079 Hamilton	004	001	2306	3.	3.	5.	26.	45.	79.	97.	162.	293.				
174 Canton	016	H02	8248	3.	8.	16.	26.	42.	79.	105.	178.	409.	27.	35.92	25.37	2.40
174 Cleveland	[illegible]	001	3626	3.	3.	18.	27.	63.	128.	170.	250.	396.				
175 Mansfield	013	F01	736	3.	8.	24.	50.	68.	121.	141.	160.	176.				
176 Columbus	004	F01	7298	3.	3.	8.	13.	26.	60.	84.	165.	786.	25.	21.41	18.16	3.34
	005	F01	7091	3.	3.	13.	31.	52.	100.	131.	217.	390.	45.	47.53	35.22	3.20
RHODE ISLAND																
120 Providence	011	F01	730	7.	13.	16.	20.	50.	80.	106.	194.	202.				
	012	F01	8187	3.	3.	12.	20.	32.	52.	85.	157.	415.	29.	31.90	17.63	2.82
TENNESSEE																
207 Kingsport	006	J02	2077	3.	6.	10.	19.	31.	65.	144.	271.	390.				
	007	J02	2059	3.	3.	7.	[illegible]	28.	73.	119.	234.	578.				
	009	J02	2067	3.	3.	3.	8.	16.	42.	78.	232.	980.				
	010	J02	2069	3.	3.	6.	12.	24.	66.	106.	306.	390.				
207 Polk Co	000	F02	2173	13.	13.	16.	16.	29.	131.	183.	367.	866.				
WEST VIRGINIA																
100 Huntington	006	F01	7727	5.	8.	8.	13.	21.	45.	66.	144.	427.	22.	28.01	13.06	2.16
101 Hancock Co	005	F02	5870	8.	8.	13.	26.	55.	157.	238.	435.	1087.				
101 Weirton	004	F02	5558	3.	8.	16.	42.	94.	228.	304.	519.	1711.				
101 Wheeling	007	F01	8111	8.	8.	8.	21.	47.	121.	189.	438.	1860.	51.	91.05	34.56	3.09
234 Charleston	004	F01	8612	8.	8.	8.	12.	26.	68.	96.	176.	248.	27.	34.34	17.08	2.43
234 Nitro	002	F02	6477	5.	8.	8.	13.	24.	71.	121.	238.	1095.				
WISCONSIN																
128 Buffalo Co	004	J05	6480	3.	3.	3.	5.	8.	16.	36.	73.	433.				
	005	J02	1975	3.	3.	3.	3.	3.	13.	31.	131.	372.				
	007	J06	1902	3.	3.	3.	3.	5.	13.	21.	71.	298.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER PARAROSANILINE-SULFAMIC TEMP. CONT, 24 hours
1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
FLORIDA																
[illegible] Gulf Breeze	001	F02	27	3.	3.	3.	3.	3.	31.	31.	34.	34.				
[illegible] Panama City	[illegible]	F01	23	3.	3.	3.	3.	3.	3.	3.	3.	3.				
[illegible] Pensacola	[illegible]	F02	33	3.	3.	3.	3.	3.	32.	100.	153.	153.	12.	30.30	3.90	[illegible]
	014	[illegible]	38	3.	3.	3.	3.	3.	39.	31.	100.	100.	7.	15.34	3.30	[illegible]
[illegible]	011	F02	60	3.	3.	3.	3.	3.	3.	3.	27.	27.	3.	4.41	2.80	1.40
[illegible] Brevard Co	004	F02	22	3.	3.	3.	3.	3.	5.	12.	12.	12.				
049 Fernandina Beach	[illegible]	F02	5	3.	3.	3.	3.	3.	8.	8.	8.	8.				
	[illegible]	F02	6	3.	3.	5.	12.	20.	57.	57.	57.	57.				
	[illegible]	F02	14	3.	3.	3.	3.	5.	14.	14.	14.	14.				
049 Putnam Co	001	F02	12	3.	3.	3.	3.	3.	5.	6.	6.	6.				
	[illegible]	J02	18	3.	3.	3.	3.	3.	5.	5.	5.	5.				
	[illegible]	J02	22	3.	3.	3.	3.	3.	3.	3.	5.	5.				
049 St Augustine	[illegible]	F01	10	3.	3.	3.	3.	3.	3.	3.	3.	3.				
[illegible] Davie	[illegible]	001	24	3.	3.	3.	3.	3.	3.	3.	10.	10.				
[illegible] Fort Lauderdale	[illegible]	001	29	3.	3.	3.	3.	3.	5.	10.	13.	13.				
	[illegible]	001	[illegible]	3.	3.	3.	3.	3.	3.	5.	8.	8.				
[illegible] Fort Pierce	[illegible]	F02	[illegible]	3.	3.	3.	3.	3.	3.	6.	9.	9.				
	[illegible]	J02	4	3.	3.	5.	5.	5.	5.	5.	5.	5.				
	[illegible]	J02	4	5.	5.	5.	5.	5.	6.	6.	6.	6.				
	011	J02	4	5.	5.	5.	5.	5.	6.	6.	6.	6.				
[illegible] Lauderdale Lakes	001	001	21	3.	3.	3.	3.	3.	3.	3.	3.	3.				
[illegible] Martin Co	004	F02	20	3.	3.	3.	3.	3.	5.	5.	6.	6.				
	[illegible]	F02	19	3.	3.	3.	3.	3.	5.	6.	6.	6.				
[illegible] Pembroke Pines	001	001	31	3.	3.	3.	3.	3.	3.	5.	10.	10.				
[illegible] Vero Beach	[illegible]	J01	18	3.	3.	3.	3.	5.	6.	6.	6.	6.				
	[illegible]	J02	15	3.	3.	3.	3.	3.	6.	6.	6.	6.				
051 Clewiston	[illegible]	F01	14	3.	3.	3.	3.	3.	3.	3.	3.	3.				
051 Fort Myers	002	F01	11	3.	3.	3.	3.	3.	3.	23.	23.	23.				
051 Naples	[illegible]	F01	12	3.	3.	3.	3.	3.	3.	7.	7.	7.				
051 Punta Gorda	002	F01	12	3.	3.	3.	3.	3.	5.	5.	5.	5.				
[illegible] Bartow	[illegible]	F01	28	3.	3.	3.	11.	21.	48.	52.	54.	54.				
052 Bradenton	003	003	25	3.	3.	3.	3.	3.	7.	8.	10.	10.				
	007	003	26	3.	3.	3.	3.	3.	14.	16.	25.	25.				
052 Brandon	001	001	26	3.	3.	3.	3.	3.	13.	18.	21.	21.				
052 Citrus Co	004	J02	42	3.	3.	3.	3.	6.	12.	15.	21.	21.				
052 Hillsborough Co	003	003	24	3.	3.	3.	3.	5.	16.	45.	115.	115.				
	[illegible]	002	26	3.	3.	[illegible]	3.	3.	13.	16.	34.	34.				
	003	002	24	3.	3.	3.	3.	5.	21.	[illegible]	31.	31.				
052 Lakeland	001	F01	55	3.	3.	16.	27.	28.	40.	58.	63.	63.	26.	17.00	17.00	3.11
052 Levy Co	001	J02	46	3.	3.	3.	3.	5.	11.	12.	22.	22.				
052 Manatee Co	004	[illegible]	26	3.	3.	3.	3.	3.	3.	6.	7.	7.				
	[illegible]	[illegible]	28	3.	3.	3.	3.	9.	27.	39.	67.	67.				
	011	002	31	3.	3.	3.	3.	3.	9.	26.	83.	83.				
	014	002	26	3.	3.	3.	3.	7.	20.	25.	56.	56.				
	025	F02	13	3.	3.	3.	3.	10.	30.	31.	31.	31.				
052 Mulberry	[illegible]	F02	29	3.	3.	3.	10.	24.	40.	42.	55.	55.				
[illegible] Plant City	001	001	25	3.	3.	3.	3.	5.	9.	8.	16.	16.				
052 Polk Co	010	F02	38	3.	3.	6.	22.	37.	51.	69.	108.	108.	25.	21.91	[illegible]	3.30
	011	[illegible]	50	3.	3.	7.	19.	24.	40.	43.	51.	51.	19.	14.06	12.60	2.92
	012	[illegible]	52	3.	3.	12.	28.	29.	[illegible]	52.	63.	63.	26.	17.28	17.90	2.81
052 St Petersburg	[illegible]	002	30	3.	3.	3.	5.	14.	20.	39.	73.	73.				
052 Tarpon Springs	001	002	29	3.	3.	3.	3.	3.	10.	13.	14.	14.				
HAWAII																
060 Hilo	[illegible]	F01	33	3.	3.	3.	3.	3.	3.	5.	6.	6.				
060 Honolulu	001	F01	25	3.	3.	7.	12.	17.	31.	37.	38.	38.				
	[illegible]	F01	34	3.	3.	3.	3.	3.	3.	6.	10.	10.				
060 Honolulu Co	[illegible]	F01	24	3.	3.	3.	3.	3.	3.	3.	3.	3.				
	[illegible]	F02	42	3.	3.	3.	3.	3.	3.	5.	12.	12.				
060 Kahului	001	F01	35	3.	3.	3.	3.	[illegible]	[illegible]	110.	140.	140.				
060 Lihue	001	F01	42	3.	3.	3.	3.	3.	3.	[illegible]	3.	3.				
060 Pearl City	004	F01	30	2.	3.	3.	3.	3.	3.	3.	6.	6.				
NEBRASKA																
143 Lincoln	[illegible]	001	29	5.	5.	5.	5.	5.	5.	5.	13.	13.				
	012	001	30	5.	5.	5.	5.	5.	5.	5.	13.	13.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER PARAROSANILINE-SULFAMIC TEMP. CONT, 24 hours

1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
NEW MEXICO																
012 Deming	001	F02	30	3.	3.	3.	3.	3.	16.	34.	34.	34.				
012 Grant Co	001	F02	57	3.	3.	3.	3.	3.	66.	131.	189.	189.	21.	38.49	6.30	4.18
012 Lordsburg	001	F02	39	3.	3.	3.	3.	3.	3.	13.	31.	31.	4.	4.60	2.90	1.64
012 Silver City	001	F01	39	3.	3.	3.	3.	3.	18.	34.	39.	39.	5.	8.60	3.34	2.00
014 Aztec	001	F02	38	3.	3.	3.	3.	3.	18.	18.	18.	18.				
014 Farmington	006	F01	37	3.	3.	3.	3.	3.	14.	34.	45.	45.				
153 Dona Ana Co	001	F02	39	3.	3.	3.	3.	3.	3.	3.	21.	21.				
153 Las Cruces	001	F01	38	3.	3.	3.	3.	3.	3.	3.	18.	18.				
154 Raton	002	F01	38	3.	3.	3.	3.	3.	3.	3.	3.	3.				
155 Artesia	008	F01	61	3.	3.	3.	3.	3.	3.	3.	37.	37.	4.	5.82	2.91	1.60
156 Socorro	002	F01	39	3.	3.	3.	3.	3.	3.	3.	3.	3.				
157 Santa Fe	001	F01	38	3.	3.	3.	3.	3.	3.	3.	16.	16.				
NORTH CAROLINA																
136 Forsyth Co	001	002	38	5.	5.	5.	5.	6.	17.	25.	39.	39.				
136 Greensboro	009	001	45	5.	5.	5.	5.	5.	11.	13.	17.	17.				
136 High Point	005	001	13	5.	5.	5.	5.	5.	6.	8.	8.	8.				
136 Winston-Salem	009	002	40	5.	5.	5.	7.	12.	28.	38.	43.	43.				
	015	001	40	5.	5.	5.	5.	10.	27.	38.	46.	46.				
	008	001	38	5.	5.	5.	5.	9.	27.	41.	56.	56.				
	021	001	41	5.	5.	5.	5.	7.	13.	16.	39.	39.				
165 Cleveland Co	002	F02	44	5.	5.	5.	5.	5.	20.	28.	31.	31.				
166 Durham	007	F01	36	5.	5.	5.	5.	5.	9.	11.	18.	18.				
166 Research Triangle	002	F02	44	5.	5.	5.	5.	9.	25.	40.	55.	55.				
167 Charlotte	001	001	40	5.	5.	5.	6.	9.	24.	31.	41.	41.	10.	8.79	8.01	1.88
	011	001	39	5.	5.	5.	5.	5.	15.	17.	31.	31.	7.	4.80	6.20	1.56
	006	002	40	5.	5.	5.	5.	5.	12.	14.	27.	27.	7.	3.88	5.95	1.46
	008	001	40	5.	5.	5.	5.	9.	15.	19.	34.	34.	9.	6.34	7.34	1.70
167 Davidson	001	001	38	5.	5.	5.	5.	6.	15.	28.	39.	39.	8.	5.71	6.64	1.68
167 Mecklenburg Co	001	001	60	5.	5.	5.	5.	5.	9.	15.	27.	27.	6.	4.02	5.81	1.46
	008	001	57	5.	5.	5.	5.	5.	12.	15.	19.	19.	7.	3.20	[illegible]	1.40
	005	002	39	5.	5.	5.	5.	5.	9.	16.	18.	18.	6.	2.92	5.73	1.38
	006	002	58	5.	5.	5.	5.	7.	14.	18.	22.	22.	7.	4.06	6.49	1.55
167 Salisbury	002	F01	3	13.	13.	13.	18.	37.	37.	37.	37.	37.				
168 Plymouth	002	F01	44	5.	5.	5.	5.	5.	14.	16.	39.	39.				
169 Fayetteville	008	F01	44	5.	5.	5.	5.	5.	8.	12.	16.	16.				
170 Goldsboro	004	F01	43	5.	5.	5.	5.	5.	9.	11.	39.	39.				
170 Wilmington	002	F01	45	5.	5.	5.	5.	5.	14.	22.	35.	35.				
171 Asheville	008	F01	37	5.	5.	5.	5.	5.	5.	5.	5.	5.				
171 Canton	008	F02	37	5.	5.	5.	5.	5.	5.	5.	140.	140.				
OHIO																
174 Chardon	001	002	[illegible]	3.	3.	7.	18.	30.	38.	56.	78.	78.	22.	18.78	13.21	3.00
174 Fairport Harbor	001	002	[illegible]	3.	5.	11.	20.	34.	47.	59.	107.	107.	24.	20.91	14.95	3.11
174 Lake Co	009	002	[illegible]	3.	5.	15.	23.	31.	51.	58.	78.	78.	25.	17.20	17.75	2.60
174 Wickliffe	001	002	[illegible]	3.	3.	16.	23.	34.	51.	74.	98.	98.	28.	20.93	18.39	2.84
SOUTH DAKOTA																
087 Sioux Falls	001	F01	39	3.	3.	3.	3.	3.	3.	3.	7.	7.				
205 Rapid City	001	F01	46	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	.00	3.00	1.00
206 Grant Co	001	F02	34	3.	3.	3.	3.	3.	3.	3.	6.	6.				
206 Harding Co	001	F02	53	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	.00	3.00	1.00
206 Perkins Co	001	F02	51	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	.00	3.00	1.00
206 Pierre	001	F01	47	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	.00	3.00	1.00
WEST VIRGINIA																
108 Huntington	008	F01	61	3.	3.	3.	3.	8.	23.	39.	56.	56.	8.	10.49	4.64	2.63
179 Parkersburg	008	F01	47	3.	3.	3.	3.	11.	39.	52.	107.	107.				
204 Putnam Co	003	F02	58	3.	3.	3.	3.	13.	34.	58.	68.	68.	10.	13.32	5.69	2.87
204 South Charleston	[illegible]	[illegible]	52	3.	3.	3.	8.	10.	39.	47.	63.	63.				
205 Fairmont	[illegible]	[illegible]	60	3.	3.	3.	3.	8.	40.	55.	71.	71.	11.	17.54	5.18	3.07

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER PARAROSANILINE-SULFAMIC TEMP. CONT, 24 hours
1982 Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
WYOMING																
241 Casper	0001	P01	50	3.	3.	3.	3.	3.	14.	26.	39.	39.	6.	8.17	3.94	2.17
243 Cheyenne	0001	P01	60	3.	3.	3.	3.	3.	3.	3.	5.	5.	3.	.30	3.03	1.09
243 Crook Co	0002	P03	51	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	.00	3.00	1.00
243 Gillette	0001	P01	56	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	.00	3.00	1.00
GUAM																
246 Agana Sta	0003	P01	15	3.	3.	3.	3.	6.	9.	9.	[illegible]	9.				
	0005	P01	46	3.	3.	3.	6.	8.	31.	26.	[illegible]	61.				
246 Dededo Sta	0001	P01	60	3.	3.	3.	3.	6.	20.	26.	[illegible]	33.	6.	7.87	4.13	2.29
246 Piti Sta	0006	P02	61	3.	3.	3.	7.	16.	47.	69.	126.	126.	18.	24.63	8.29	3.06

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL COLORIMETRIC-LYSHKOW (MOD), 1 hour

1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ARIZONA																
015 Tucson	002	001	713	9.	19.	38.	38.	56.	75.	94.	113.	169.				
	011	001	715	9.	9.	19.	19.	38.	56.	56.	94.	113.				
INDIANA																
078 Charlestown	080	F01	605	9.	9.	34.	34.	40.	70.	75.	86.	98.				
LOUISIANA																
106 Kenner	001	F01	3600	9.	9.	9.	9.	23.	49.	66.	111.	955.				
106 New Orleans	012	F01	2790	9.	9.	26.	26.	47.	73.	88.	124.	200.				
TENNESSEE																
207 Kingsport	007	J02	2109	9.	9.	23.	33.	43.	64.	78.	115.	177.				
	009	J02	2120	9.	9.	19.	26.	35.	52.	63.	94.	164.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour

1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ALABAMA																
007 Decatur	007	002	2291	5.	19.	28.	38.	47.	71.	83.	123.	156.				
ARIZONA																
014 Apache Co	007	J02	8088	5.	5.	5.	5.	5.	5.	11.	28.	75.	6.	4.09	5.21	1.41
	008	J02	8461	5.	5.	5.	5.	5.	5.	5.	9.	47.	5.	1.29	4.70	1.18
015 Phoenix	002	001	5512	5.	19.	38.	56.	75.	113.	132.	282.	601.				
015 Scottsdale	008	001	1051	5.	5.	19.	38.	38.	56.	75.	113.	188.				
015 Tucson	002	001	6501	5.	19.	38.	56.	75.	132.	150.	244.	508.	70.	49.15	54.20	2.19
	011	001	3886	5.	19.	19.	38.	56.	75.	94.	132.	263.				
ARKANSAS																
016 North Little Rock	002	F01	7835	5.	5.	5.	5.	5.	19.	38.	49.	108.	9.	9.47	6.73	1.90
CALIFORNIA																
024 Anaheim	001	I01	1406	5.	38.	56.	75.	94.	132.	169.	263.	301.				
024 Azusa	002	I01	4064	5.	38.	56.	75.	113.	150.	169.	263.	489.				
024 Burbank	002	I01	4092	5.	56.	75.	94.	132.	188.	207.	301.	470.				
024 Costa Mesa	007	I01	4119	5.	19.	19.	38.	56.	94.	132.	188.	263.				
024 Fontana	001	I01	734	5.	19.	38.	38.	56.	75.	113.	150.	263.				
	002	I01	705	5.	56.	75.	94.	113.	132.	150.	188.	244.				
024 Glendora	016	F05	8371	5.	19.	38.	75.	94.	113.	150.	207.	451.	71.	41.07	37.43	1.80
024 La Habra	001	I01	4138	5.	38.	56.	75.	94.	132.	169.	226.	432.				
024 Lennox	001	I01	4082	5.	38.	56.	75.	113.	169.	188.	301.	564.				
024 Long Beach	002	I01	3990	5.	38.	56.	75.	94.	150.	188.	282.	508.				
024 Los Angeles	103	I01	4679	19.	56.	75.	94.	113.	169.	207.	338.	526.				
	104	F01	3895	5.	19.	38.	56.	75.	94.	132.	188.	489.				
	105	I01	3760	5.	38.	56.	75.	94.	150.	188.	320.	489.				
024 Los Angeles Co	001	I01	4096	5.	38.	56.	75.	94.	150.	188.	282.	320.				
024 Lynwood	001	I01	4100	5.	38.	56.	75.	94.	150.	188.	263.	414.				
024 Oxnard	001	I01	3846	5.	5.	5.	19.	38.	56.	75.	94.	132.				
024 Pasadena	006	I01	1978	19.	56.	75.	94.	132.	169.	207.	301.	395.				
024 Pico Rivera	001	I01	4130	5.	56.	75.	94.	113.	150.	188.	282.	395.				
024 Pomona	001	I01	4108	5.	56.	75.	94.	113.	150.	188.	282.	470.				
024 Riverside	008	F01	167	19.	38.	38.	56.	75.	94.	94.	113.	150.				
	005	F01	3885	5.	19.	38.	56.	75.	94.	113.	169.	244.				
024 Rubidoux	001	I01	3706	5.	19.	38.	56.	75.	94.	132.	188.	244.				
024 San Bernardino	008	I01	1423	5.	38.	56.	75.	94.	132.	150.	207.	301.				
024 Santa Barbara	006	F01	7704	5.	19.	38.	38.	56.	75.	94.	132.	263.	46.	26.28	30.91	1.86
024 Simi Valley	001	I01	7378	5.	5.	19.	38.	56.	94.	132.	282.	771.	52.	56.05	36.54	2.40
024 Upland	006	F01	6157	5.	38.	56.	75.	94.	132.	150.	188.	376.				
024 Whittier	001	I01	4049	19.	56.	75.	75.	94.	150.	188.	263.	564.				
025 Hollister	002	I01	7977	5.	5.	19.	19.	19.	38.	38.	56.	132.	17.	12.30	13.46	2.10
025 Monterey	001	I01	8073	5.	5.	5.	19.	19.	38.	56.	75.	113.	19.	15.53	13.27	2.38
025 Salinas	002	I01	8385	5.	5.	19.	19.	19.	38.	56.	75.	132.	24.	15.61	19.33	2.04
028 Chico	002	F01	7187	5.	19.	19.	19.	38.	56.	56.	75.	301.	29.	17.10	24.49	1.79
028 Citrus Heights	001	F01	8306	5.	19.	19.	19.	38.	56.	75.	113.	244.	33.	22.53	25.03	2.10
028 Folsom	001	F01	6474	5.	5.	5.	5.	19.	38.	56.	94.	188.	13.	17.71	8.21	2.39
	001	I01	6874	5.	5.	5.	5.	19.	38.	56.	94.	188.	13.	17.71	8.21	2.39
028 North Highlands	002	I01	6962	5.	5.	5.	19.	38.	56.	56.	94.	150.	23.	19.27	16.06	2.47
028 Sacramento	006	I01	7337	5.	5.	19.	19.	38.	75.	94.	132.	226.	35.	27.13	26.02	2.28
028 South Lake Tahoe	004	F01	7066	5.	5.	19.	19.	38.	56.	56.	94.	169.	27.	18.78	21.14	2.08
029 Chula Vista	001	I01	7585	5.	19.	19.	38.	56.	94.	113.	169.	338.	44.	33.27	35.87	2.13
029 El Cajon	003	I01	3992	5.	19.	38.	56.	56.	94.	132.	169.	263.				
029 Escondido	002	I01	6730	5.	19.	38.	38.	56.	75.	113.	169.	338.	48.	30.96	40.36	1.82
029 Oceanside	003	I01	6365	5.	5.	5.	19.	38.	56.	75.	132.	263.				
029 San Diego	006	I01	8643	5.	19.	19.	38.	75.	113.	132.	207.	376.	56.	40.13	42.66	2.12
	006	I01	8065	5.	19.	19.	38.	56.	75.	113.	169.	301.	49.	31.75	38.63	2.08
029 San Diego Co	006	I01	6300	5.	19.	19.	19.	38.	56.	56.	94.	188.				
030 Concord	002	I01	8651	5.	19.	38.	38.	56.	75.	75.	113.	226.	46.	22.65	38.65	1.72
030 Contra Costa Co	002	F01	6665	5.	5.	19.	19.	38.	38.	56.	75.	132.	35.	15.10	30.99	1.95
030 Fremont	001	I01	8309	5.	19.	19.	38.	56.	75.	94.	132.	432.	44.	27.74	36.48	1.92
030 Livermore	003	I01	7541	5.	19.	19.	38.	38.	56.	75.	94.	188.	38.	20.80	30.88	1.91
030 Napa	003	I01	[illegible]	5.	19.	19.	38.	38.	56.	75.	94.	169.	38.	18.71	27.79	1.88
030 Pittsburg	[illegible]	I01	[illegible]	5.	19.	19.	38.	38.	56.	75.	94.	244.	35.	18.51	28.42	1.69
030 Redwood City	001	I01	8619	5.	19.	19.	19.	38.	38.	56.	75.	150.	38.	15.32	25.18	1.61

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour

1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
CALIFORNIA—Cont.																
030 Richmond	003	I01	8500	5.	19.	19.	38.	56.	75.	75.	113.	263.	39.	25.29	33.34	1.90
030 San Francisco	004	I01	7855	5.	19.	38.	38.	56.	94.	113.	150.	244.	50.	29.77	41.68	1.91
030 San Jose	004	I01	8316	5.	19.	38.	56.	75.	94.	132.	188.	301.	60.	35.22	50.59	1.79
030 San Rafael	001	I01	8407	5.	19.	38.	38.	56.	75.	75.	113.	207.	45.	20.50	39.07	1.70
030 Santa Rosa	003	I01	8414	5.	19.	19.	19.	38.	56.	56.	94.	169.	30.	18.31	26.37	2.01
030 Vallejo	004	I01	8499	5.	19.	19.	38.	38.	56.	75.	113.	188.	37.	22.63	29.82	2.06
031 Bakersfield	004	F01	8004	5.	19.	38.	56.	75.	94.	113.	150.	771.	56.	31.70	47.61	1.85
031 Fresno	005	F01	7846	5.	19.	19.	38.	56.	75.	94.	132.	508.	41.	28.66	30.00	2.19
	279	I01	4302	5.	19.	38.	38.	56.	94.	113.	150.	282.				
031 Fresno Co	002	I01	4004	5.	5.	19.	19.	19.	38.	38.	56.	94.				
031 Modesto	005	F01	7048	5.	19.	38.	38.	56.	75.	94.	132.	244.	49.	24.17	40.73	1.64
031 Oildale	231	F01	7771	5.	5.	19.	38.	56.	75.	94.	113.	207.	41.	26.96	30.00	2.40
031 Stockton	002	F01	8159	5.	19.	19.	38.	56.	75.	75.	113.	1090.	41.	26.19	35.33	1.80
031 Visalia	002	F01	8106	5.	19.	19.	38.	38.	56.	75.	113.	301.	39.	22.66	30.10	1.74
032 Grover City	001	I01	7986	5.	5.	19.	19.	38.	56.	56.	75.	94.				
032 Morro Bay	001	I01	2279	5.	5.	5.	19.	19.	38.	38.	56.	75.				
032 Nipomo	001	J01	7842	5.	5.	[illegible]	19.	19.	38.	38.	56.	75.	18.	11.74	14.08	2.12
032 Pismo Beach	001	J01	2732	5.	5.	19.	19.	19.	19.	38.	38.	56.				
032 San Luis Obispo	002	F01	7820	5.	5.	19.	19.	38.	56.	56.	75.	132.	30.	18.15	22.83	2.00
032 Santa Barbara Co	002	I01	8084	5.	19.	19.	19.	38.	56.	75.	94.	150.	31.	19.65	24.09	2.00
032 Santa Maria	005	J01	8001	5.	5.	19.	19.	19.	19.	38.	38.	94.	18.	9.06	14.93	1.89
032 Ventura	002	I01	6606	5.	19.	19.	38.	38.	75.	75.	113.	320.	36.	24.37	28.97	2.05
033 Barstow	002	I01	6604	5.	19.	19.	38.	56.	94.	113.	150.	376.				
033 Lancaster	001	I01	3200	5.	19.	19.	19.	38.	56.	56.	94.	150.				
033 Palm Springs	001	I01	1291	5.	5.	19.	19.	38.	56.	75.	94.	94.				
033 San Bernardino Co	006	I01	1444	5.	5.	5.	19.	19.	38.	56.	75.	226.				
033 Victorville	002	I01	2790	5.	19.	38.	38.	56.	75.	75.	113.	226.				
COLORADO																
036 Aurora	002	F01	5045	5.	5.	11.	19.	32.	60.	75.	107.	330.				
036 Denver	002	F01	5755	5.	36.	56.	71.	86.	113.	130.	173.	357.				
036 Welby	001	F01	5063	5.	9.	13.	28.	56.	92.	115.	167.	333.				
038 Colorado Springs	004	F01	6480	5.	19.	19.	38.	56.	75.	75.	113.	482.				
CONNECTICUT																
042 East Hartford	003	F01	8638	5.	13.	34.	36.	51.	73.	86.	113.	401.	40.	25.53	32.39	2.05
042 New Haven	123	F01	8549	5.	26.	39.	51.	66.	92.	107.	133.	214.	56.	27.23	49.33	1.70
043 Bridgeport	123	F01	8513	5.	19.	34.	49.	66.	94.	109.	145.	320.	54.	30.21	45.30	1.86
043 Greenwich	017	F05	3432	5.	9.	17.	28.	45.	75.	94.	133.	235.				
043 Stratford	007	F01	3975	5.	5.	13.	21.	34.	60.	79.	109.	306.				
DELAWARE																
045 New Castle Co	001	F01	5498	5.	5.	19.	28.	38.	75.	94.	133.	414.				
045 Wilmington	002	F01	6697	5.	5.	19.	30.	38.	75.	75.	113.	169.	36.	26.47	24.54	2.45
DISTRICT OF COLUMBIA																
047 Washington	017	I01	6414	5.	34.	51.	66.	77.	103.	117.	145.	239.				
	025	I01	6810	5.	19.	30.	43.	58.	85.	105.	132.	269.	49	27.73	40.61	1.90
FLORIDA																
005 Pensacola	004	F01	7442	5.	5.	5.	5.	13.	30.	39.	64.	118.	13.	13.07	8.92	2.19
048 Winter Park	002	F01	2966	5.	9.	17.	26.	39.	71.	86.	130.	192.				
049 Jacksonville	032	H02	1069	5.	9.	19.	28.	38.	56.	66.	85.	94.				
	070	H01	6949	5.	5.	5.	9.	19.	28.	47.	75.	197.	16	16.11	11.29	2.19
050 Dade Co	023	G01	3131	5.	5.	9.	9.	19.	75.	94.	141.	260.				
050 Miami	002	G01	5461	5.	9.	28.	28.	47.	85.	96.	122.	216.				
050 West Palm Beach	001	G01	3954	5.	5.	5.	11.	21.	45.	56.	86.	120.				
052 St Petersburg	010	G01	7750	5.	5.	9.	19.	28.	56.	75.	105.	235.	26.	23.72	17.19	2.60
052 Tampa	052	G01	6808	5.	15.	28.	38.	47.	71.	85.	113.	404.				
	055	G01	4997	5.	5.	15.	19.	34.	53.	62.	85.	184.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour

1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
GEORGIA																
056 Decatur	002	F01	3349	5.	9.	19.	28.	[illegible]	56.	66.	94.	169.				
ILLINOIS																
067 Calumet City	001	001	3518	5.	13.	21.	30.	39.	62.	73.	100.	156.				
067 Chicago	037	001	5550	5.	19.	32.	43.	58.	86.	105.	145.	233.				
	039	F01	7859	5.	26.	51.	64.	85.	113.	130.	160.	254.	70.	31.90	61.98	1.67
	040	F01	7402	5.	24.	51.	68.	96.	117.	135.	170.	259.	72.	33.75	64.44	1.67
	045	001	7380	5.	19.	34.	45.	60.	90.	109.	150.	248.	53.	30.34	42.67	1.90
	053	001	733	5.	13.	26.	32.	41.	53.	56.	62.	79.				
070 East St Louis	030	F01	6919	5.	19.	28.	35.	51.	71.	83.	109.	307.	43.	22.13	36.36	1.76
070 Granite City	017	F01	5344	5.	21.	34.	43.	56.	77.	88.	111.	166.				
INDIANA																
067 Porter Co	015	J02	7430	5.	5.	5.	13.	19.	38.	51.	77.	137.	17.	16.23	12.12	2.39
	016	J02	7454	5.	5.	5.	13.	19.	34.	43.	71.	111.	17.	14.01	12.20	2.17
077 Posey Co	002	J02	3429	5.	5.	5.	5.	5.	17.	23.	38.	64.				
077 Spencer Co	002	J02	6720	5.	5.	11.	15.	19.	28.	30.	56.	98.	17.	10.81	13.81	1.87
	004	J02	6978	5.	5.	11.	15.	19.	23.	30.	53.	167.	17.	11.68	13.70	1.96
077 Vanderburgh Co	001	J02	5538	5.	9.	13.	17.	23.	34.	39.	56.	207.				
	002	J02	6510	5.	5.	5.	17.	34.	41.	51.	70.	199.				
078 Charlestown	000	F01	6997	5.	5.	19.	26.	36.	54.	66.	92.	150.	30.	17.34	33.67	2.10
080 Indianapolis	030	F01	8160	5.	26.	38.	47.	60.	85.	90.	130.	269.	53.	24.13	47.37	1.58
	057	H01	6412	5.	11.	21.	30.	45.	73.	90.	120.	180.				
083 Jefferson Co	001	J02	6198	5.	15.	21.	26.	34.	51.	62.	81.	120.				
084 Jasper Co	002	J02	7581	5.	5.	9.	13.	21.	36.	49.	73.	143.	18.	15.40	13.26	2.21
	003	J02	7539	5.	5.	5.	11.	17.	30.	36.	55.	120.	14.	11.43	10.83	2.06
084 Sullivan Co	001	J02	7214	5.	5.	11.	13.	19.	30.	38.	60.	85.	16.	11.38	13.49	1.89
084 Vigo Co	012	J02	6616	5.	5.	15.	21.	26.	30.	45.	73.	150.	22.	13.50	18.03	1.94
KANSAS																
094 Kansas City	001	F01	6500	10.	10.	20.	30.	40.	60.	80.	120.	180.				
KENTUCKY																
072 Paducah	034	F01	6830	5.	5.	13.	21.	30.	51.	62.	92.	145.	25.	17.03	18.94	2.29
077 Henderson	000	F01	2266	5.	13.	24.	36.	51.	73.	83.	100.	149.				
	013	F01	6172	5.	13.	24.	39.	56.	80.	105.	145.	209.				
077 Owensboro	005	F01	8134	5.	5.	15.	21.	30.	49.	62.	98.	173.	26.	18.37	19.76	2.13
078 Jefferson Co	041	005	1128	5.	9.	19.	28.	56.	113.	122.	188.	310.				
078 Louisville	030	001	6640	5.	19.	32.	47.	68.	94.	107.	147.	316.	52.	31.03	43.17	1.96
079 Boone Co	007	J06	7193	5.	5.	13.	19.	26.	43.	55.	79.	160.	22.	16.43	17.41	2.10
079 Dayton	001	F01	7474	5.	19.	28.	38.	51.	73.	86.	117.	175.	43.	23.26	36.67	1.81
102 Lexington-Fayette	012	F01	7480	5.	5.	19.	26.	39.	70.	92.	145.	233.	35.	[illegible]	25.39	2.30
103 Ashland	010	F01	5944	5.	5.	15.	23.	33.	55.	68.	107.	246.				
104 Trimble Co	004	J02	7023	5.	5.	11.	15.	21.	34.	43.	70.	122.	18.	13.15	14.54	1.94
LOUISIANA																
106 Kenner	001	F01	1020	5.	5.	9.	23.	49.	100.	120.	160.	179.				
106 New Orleans	012	F01	2609	5.	15.	26.	38.	55.	79.	92.	130.	233.				
MAINE																
107 Oxford Co	006	J02	4421	5.	5.	5.	5.	5.	11.	17.	30.	92.				
MARYLAND																
047 Greenbelt	002	F01	1817	5.	5.	17.	28.	45.	79.	96.	145.	301.				
047 Rockville	001	F01	460	5.	13.	23.	36.	51.	73.	88.	105.	117.				
047 Suitland-Silver Hill	001	F01	7481	5.	5.	21.	34.	49.	75.	88.	117.	197.	38.	26.48	28.36	2.26
115 Anne Arundel Co	003	001	1641	5.	26.	41.	55.	66.	85.	92.	111.	145.				
	019	005	1399	5.	13.	21.	30.	47.	79.	96.	124.	234.				
115 Baltimore	018	F01	5220	5.	15.	34.	53.	70.	102.	130.	164.	342.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)

INSTRUMENTAL CHEMILUMINESCENCE, 1 hour

1982 Annual Report

Site location		Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
MARYLAND—Cont.																	
		040	F01	3330	5.	26.	41.	50.	71.	98.	113.	145.	218.				
		040	H01	261	5.	41.	56.	66.	75.	113.	120.	160	167.				
115	Baltimore Co	010	001	3464	5.	11.	19.	30.	47.	77.	90.	199.	470.				
115	Edgewood	001	F01	78	5.	15.	26.	29.	47.	56.	118.	415.	415.				
115	Essex	001	001	7019	5.	17.	28.	43.	60.	86.	105.	130.	604.	50	43.30	40.22	1.90
115	Riviera Beach	000	001	1870	5.	10.	23.	36.	51.	70.	79.	106.	135.				
MASSACHUSETTS																	
041	Springfield	014	F01	4021	5.	15.	38.	38.	47.	75.	85.	122.	170.				
110	Worcester	016	F01	73	9.	9.	19.	38.	56.	66.	85.	123.	152.				
		019	F01	7666	5.	9.	19.	38.	47.	66.	85.	100.	169.	36.	34.67	33.78	2.33
119	Boston	002	F01	5491	5.	30.	47.	[illegible]	81.	113.	126.	179.	282.				
		001	F01	7080	5.	13.	28.	41.	58.	75.	86.	117.	300.	48.	25.42	34.99	2.10
		006	F01	3194	5.	9.	21.	30.	51.	79.	92.	141.	235.				
119	Somerville	002	F01	2601	5.	19.	38.	51.	70.	103.	132.	188.	432.				
121	Lawrence	005	F01	2385	5.	13.	24.	38.	53.	81.	100.	128.	193.				
MICHIGAN																	
123	Allen Park	001	001	1123	5.	21.	36.	41.	58.	66.	81	127.	232.				
123	Detroit	016	001	3071	5.	19.	30.	47.	62.	85.	100.	126.	207.				
		019	001	5049	5.	5.	17.	30.	47.	71.	86.	130.	230.				
MINNESOTA																	
131	Minneapolis	050	F01	2800	5.	5.	19.	30.	38.	56.	66.	83.	154.				
131	Roseville	003	F01	4576	5.	5.	15.	24.	38.	64.	77.	100.	192.	31.	23.81	21.90	2.44
131	St Paul	001	H01	4919	5.	17.	28.	39.	53.	75.	90.	109.	167.				
MISSISSIPPI																	
005	Jackson	010	F01	2307	9.	9.	9.	17.	34.	49.	64.	88.	212.				
MISSOURI																	
070	Affton	001	001	4213	5.	17.	28.	39.	51.	73.	86.	100.	137.				
070	Clayton	001	001	7061	5.	5.	23.	34.	49.	75.	88.	117.	314.	39.	27.08	29.06	2.38
070	Ferguson	001	001	4901	5.	5.	23.	36.	53.	85.	117.	214.	451.				
070	Jefferson Co	012	F01	1069	5.	5.	5.	5.	17.	36.	66.	231.	304.				
070	St Ann	001	001	1698	5.	5.	13.	30.	41.	66.	77.	100.	158.				
070	St Charles Co	002	F01	6117	5.	5.	5.	19.	30.	55.	73.	113.	276.				
070	St Louis	080	H01	1808	5.	5.	15.	26.	41.	71.	85.	120.	192.				
070	St Louis Co	006	001	8809	5.	5.	9.	19.	32.	56.	70.	100.	150.	25.	22.32	16.64	2.30
094	Clay Co	003	F01	7110	5.	5.	5.	5.	5.	36.	75.	179.	370.	15.	18.73	6.88	3.46
094	Kansas City	033	H01	8809	5.	5.	12.	22.	51.	71.	87.	108.	181.	30.	30.53	20.49	2.89
		035	H01	8361	5.	5.	5.	15.	28.	53.	69.	106.	173.	23.	22.23	15.30	2.48
NEVADA																	
148	Reno	015	I01	1206	5.	5.	19.	19.	30.	38.	56.	56.	75.				
NEW JERSEY																	
043	Bayonne	005	F01	7920	5.	15.	30.	55.	73.	107.	128.	197.	330.	59.	39.25	46.29	2.10
043	Chester	001	F01	5437	5.	11.	26.	47.	68.	108.	124.	175.	266.				
043	East Orange	003	F01	7513	5.	36.	47.	64.	83.	115.	130.	173.	301.	68.	30.07	58.13	1.80
043	Elizabeth	004	F01	6140	9.	39.	64.	83.	100.	130.	152.	216.	489.				
043	Flemington	001	F01	6112	5.	9.	17.	28.	38.	60.	71.	96.	126.				
043	Middlesex Co	006	F01	5940	5.	19.	32.	47.	64.	90.	100.	128.	196.				
043	Newark	003	F01	6151	5.	26.	56.	70.	86.	115.	125.	192.	250.				
043	Plainfield	001	F01	7994	5.	15.	30.	47.	70.	100.	120.	171.	250.	54.	36.60	41.96	2.16
045	Camden	003	F01	7786	5.	30.	39.	53.	70.	96.	113.	147.	230.	50.	29.70	40.80	1.83
045	Mc Guire Afb	001	F01	3609	5.	15.	21.	30.	45.	71.	86.	111.	179.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
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NEW MEXICO																
014 San Juan Co	014	F02	8609	5	5	5	5	19	28	38	75	133	12	14.80	7.86	2.33
133 Albuquerque	015	F02	8491	5	9	17	28	45	71	85	130	298	30	[illegible]	[illegible]	1.89
NEW YORK																
043 Hempstead	005	F01	6162	5	24	41	56	73	105	124	173	306				
043 New York City	011	F01	8013	5	32	49	62	79	109	126	167	273	67	30.46	59.02	1.70
	063	F01	1170	5	5	15	34	41	66	79	113	169				
	074	F01	6157	5	26	41	56	71	102	118	156	209				
162 Amherst	002	F01	7084	5	13	23	30	41	60	71	103	188	35	19.95	28.90	1.89
163 Buffalo	005	F01	7891	5	19	30	40	56	83	98	125	239	48	26.09	41.22	1.76
NORTH CAROLINA																
171 Candor	005	005	4697	9	10	15	23	33	50	62	88	187				
NORTH DAKOTA																
172 Dunn Co	003	F02	8615	5	5	5	5	5	5	5	9	39	5	1.22	4.76	1.13
172 Mercer Co	001	F01	8106	5	5	5	5	5	15	21	28	83	7	6.68	6.01	1.69
OHIO																
079 Cincinnati	035	001	8670	5	24	38	47	66	94	113	150	216	55	29.35	47.97	1.73
079 Hamilton Co	013	002	7688	5	9	19	28	39	60	71	98	138	33	20.22	25.39	2.13
079 Middletown	006	001	4078	5	5	13	23	36	55	68	92	190				
079 Norwood	002	001	7230	5	23	41	56	75	107	128	192	517	63	38.63	53.47	1.82
173 Dayton	025	001	7577	5	23	38	47	60	79	94	126	211	51	23.68	45.58	1.63
	029	001	6538	5	13	28	41	60	88	107	150	220				
174 Canton	016	H02	8076	5	11	21	30	43	68	83	109	188	36	23.59	30.58	2.08
174 Cleveland	053	H01	5583	5	21	38	47	66	94	122	297	470				
	043	H01	5299	5	13	24	36	47	71	85	111	171				
176 Columbus	004	F01	7774	5	9	19	32	47	75	94	132	301	38	27.46	27.91	2.31
178 Warren	004	001	6110	5	19	28	38	56	113	141	235	517				
178 Youngstown	007	001	4070	5	28	38	47	66	113	141	207	337				
181 Steubenville	012	001	8884	5	9	19	34	47	66	75	105	197	36	23.02	27.85	2.14
OKLAHOMA																
184 Edmond	007	F02	5088	5	5	5	11	30	48	63	92	169				
184 Moore	044	F01	2637	5	14	24	31	42	71	88	104	127				
184 Oklahoma City	033	F01	7307	5	14	19	28	37	65	88	113	152	34	22.27	28.52	1.86
186 Tulsa	112	F01	7358	5	14	24	34	48	80	94	123	215	40	26.89	32.27	2.03
	127	F02	3091	5	5	13	24	37	66	108	246	508				
186 Tulsa Co	174	F08	8097	5	5	5	11	20	43	57	77	116	18	17.09	12.27	2.36
OREGON																
194 Medford	009	F01	6108	5	14	23	32	42	59	70	95	303				
PENNSYLVANIA																
045 Bristol (borough)	012	F01	7966	5	15	26	43	62	88	105	133	276	48	30.17	38.01	2.05
045 Chester	002	F01	7627	5	13	23	38	56	81	94	116	188	43	27.18	34.58	2.08
045 Norristown	013	F01	7717	5	13	28	45	64	92	105	133	538	50	31.56	39.08	2.12
045 Philadelphia	004	H01	8183	5	19	38	56	75	98	113	150	301	62	30.63	54.45	1.72
	022	H01	8023	5	38	56	56	75	113	132	169	301	70	33.72	61.30	1.73
	024	H01	2584	5	19	38	38	56	94	113	150	207				
	029	H01	8037	19	38	56	75	94	113	132	169	282	74	29.93	67.84	1.58
	047	H02	4740	5	38	56	56	75	113	132	169	244				
151 Allentown	003	F01	7795	5	5	17	28	39	63	75	102	139	32	22.40	23.30	2.36
151 Bethlehem	017	F01	7133	5	15	26	38	55	77	90	117	177	43	25.71	35.15	1.99
151 Easton	001	F05	3151	5	5	15	32	56	88	96	115	135				
151 Reading	009	F01	7884	5	15	30	45	60	81	96	124	184	48	26.27	39.60	1.96
151 Scranton	006	F01	7070	5	9	21	34	51	83	102	132	182	41	29.83	30.35	2.30
151 Wilkes-Barre	016	F01	3165	5	21	34	47	64	83	96	117	175				

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PENNSYLVANIA—Cont.																
	701	F01	4301	5.	5.	15.	26.	39.	58.	68.	94.	173.				
178 Erie	010	F01	8076	5.	9.	17.	26.	38.	62.	79.	111.	239.	30.	33.08	34.71	2.14
178 New Castle	015	F01	7966	5.	10.	28.	38.	51.	71.	85.	108.	150	43.	30.97	36.75	1.71
195 Altoona	001	F01	7930	5.	5.	15.	26.	34.	56.	68.	86.	211.	35.	19.53	31.22	2.23
195 Johnstown	011	F01	7935	5.	13.	23.	34.	47.	70.	81.	111.	312.	38.	24.08	30.90	1.99
196 Harrisburg	401	F01	7474	5.	11.	23.	38.	53.	83.	96.	130.	218.	40.	28.73	33.21	2.14
196 Lancaster City	007	F01	7766	5.	13.	24.	36.	51.	77.	90.	117.	194.	41.	25.71	33.62	1.97
196 Perry Co	301	F08	4836	5.	5.	5.	5.	13.	30.	39.	62.	310.				
196 York	008	F01	7935	5.	19.	28.	40.	58.	83.	96.	130.	305.	47.	25.76	40.60	1.80
197 Beaver Falls	014	F01	7735	5.	11.	23.	36.	51.	71.	83.	107.	340.	39.	24.65	28.78	2.17
197 Clairton	005	F01	7712	5.	13.	23.	36.	51.	79.	92.	132.	378.	43	29.09	35.16	2.06
197 Pittsburgh	008	G01	6359	5.	17.	34.	49.	66.	100.	122.	207.	493.				
	013	G01	7315	5.	26.	41.	58.	68.	100.	118.	160.	333.	59.	31.23	51.30	1.78
RHODE ISLAND																
120 Providence	016	F01	6561	5.	21.	33.	43.	56.	80.	92.	118.	280.				
SOUTH CAROLINA																
200 Richland Co	008	F01	159	5.	9.	22.	35.	55.	105.	114.	128.	139.				
TEXAS																
022 Gregg Co	001	F08	6746	5.	5.	5.	5.	19.	19.	28.	56.	94.	13.	11.06	9.67	2.18
106 Beaumont	009	F01	6828	5.	5.	19.	19.	38.	38.	75.	94.	150.				
106 West Orange	001	F01	6138	5.	5.	5.	19.	19.	38.	56.	94.	132.				
153 El Paso	027	F01	6490	5.	19.	28.	28.	56.	75.	94.	132.	263.				
	037	F01	5234	5.	19.	19.	38.	38.	56.	75.	113.	260.				
215 Dallas	044	H01	7366	5.	5.	19.	19.	38.	75.	94.	113.	226.	33.	26.06	25.87	2.31
	040	F01	6637	5.	19.	19.	19.	38.	56.	75.	94.	150.	30.	21.54	26.06	1.90
	[illegible]	H01	3232	5.	5.	5.	5.	19.	38.	38.	75.	132.				
215 Fort Worth	[illegible]	F01	6800	5.	19.	19.	19.	38.	75.	75.	113.	169.	35.	28.07	29.47	1.84
216 Clute	[illegible]	F01	179	5.	19.	19.	28.	38.	75.	113.	169.	207.				
216 Deer Park	000	F01	5231	5.	19.	19.	19.	38.	56.	56.	94.	205.				
216 Harris Co	004	F01	6469	5.	5.	19.	19.	38.	56.	75.	94.	226.	36.	22.07	18.36	2.46
	006	F01	6697	5.	5.	19.	19.	38.	56.	56.	94.	150.				
216 [illegible]	004	F01	6219	5.	19.	19.	38.	56.	75.	94.	113.	268.				
	005	H01	1966	5.	19.	19.	38.	56.	75.	94.	132.	207.				
	007	H02	1950	5.	19.	28.	56.	56.	94.	113.	150.	226.				
	047	H01	6612	5.	19.	19.	38.	56.	94.	113.	132.	244.	46.	30.18	26.80	2.04
216 Seabrook	001	F01	5626	5.	5.	5.	19.	19.	38.	56.	75.	150.				
217 San Antonio	006	F01	6746	5.	5.	5.	19.	19.	56.	75.	94.	150.	34	22.04	16.06	2.37
218 Odessa	000	F01	6096	5.	5.	19.	19.	28.	56.	56.	94.	132.				
UTAH																
230 Bountiful	001	F01	3307	5.	5.	19.	28.	56.	94.	132.	188.	330.				
230 Ogden	001	F01	6630	5.	19.	19.	28.	56.	75.	94.	113.	169.				
230 Provo	001	F01	5581	5.	19.	19.	38.	56.	94.	113.	169.	244.				
	008	F01	6408	5.	5.	19.	38.	56.	94.	113.	169.	282.				
230 Salt Lake City	001	F01	6009	5.	19.	28.	56.	75.	94.	113.	150.	301.				
VIRGINIA																
047 Alexandria	009	H01	7539	9.	19.	28.	47.	66.	85.	108.	141.	235.	54.	27.78	47.21	1.74
047 Arlington Co	020	G01	7796	5.	19.	28.	28.	47.	75.	94.	132.	207.	44.	25.49	37.72	1.78
047 Fairfax	005	G01	7521	5.	10.	20.	30.	40.	65.	75.	115.	170.	35.	23.39	36.71	2.05
047 Fairfax Co	018	G01	8225	5.	10.	20.	20.	45.	70.	90.	125.	200.	38.	25.22	39.06	2.09
047 Mc Lean	001	G01	8361	5.	10.	20.	40.	55.	75.	95.	130.	195.	43.	26.60	34.41	2.02
223 Virginia Beach	007	F01	8443	5.	9.	19.	34.	34.	50.	70.	88.	130.	39.	20.60	22.62	2.06
225 Richmond	021	F01	8586	5.	19.	28.	38.	56.	75.	94.	122.	216.	46.	26.31	39.11	1.80
226 Vinton	004	G01	8167	5.	9.	9.	19.	28.	56.	66.	94.	160.	36.	20.37	30.04	2.11
WASHINGTON																
229 Seattle	080	F01	3659	5.	5.	19.	19.	28.	56.	75.	94.	207.				

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1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
WASHINGTON—Cont.																
	080	F01	5615	5.	28.	36.	56.	94.	180.	244.	337.	506.				
WEST VIRGINIA																
100 Huntington	006	F01	7681	5.	5.	13.	21.	32.	58.	66.	90.	267.	26.	20.60	18.71	2.38
101 Weirton	004	F02	4437	5.	5.	15.	24.	38.	62.	73.	90.	606.				
101 Wheeling	007	F01	8018	5.	9.	19.	30.	39.	60.	71.	90.	310.	32.	21.05	25.08	2.09
234 Charleston	004	F01	8075	5.	13.	24.	36.	49.	68.	79.	102.	134.	39.	22.16	31.96	1.99
WISCONSIN																
073 Rock Co	002	J00	2767	5.	9.	15.	21.	28.	39.	62.	83.	105.				
	004	J00	2801	5.	5.	5.	15.	24.	45.	58.	96.	184.				
	005	J00	2840	5.	5.	5.	13.	21.	41.	55.	81.	107.				
129 Buffalo Co	004	J05	4193	5.	5.	5.	5.	5.	5.	11.	19.	66.				
	006	J00	1973	5.	5.	5.	5.	5.	9.	13.	26.	58.				
	007	J05	1987	5.	5.	5.	5.	5.	11.	13.	21.	34.				
128 La Crosse Co	007	J02	4196	5.	5.	5.	9.	17.	34.	40.	64.	100.				
239 Kenosha	016	J02	5844	5.	5.	9.	15.	23.	36.	45.	66.	141.				
239 Kenosha Co	001	J02	5780	5.	5.	5.	11.	21.	43.	58.	102.	136.				
239 Milwaukee	041	F01	7380	5.	9.	19.	28.	43.	70.	88.	109.	237.	30.	25.23	26.26	2.10
	080	F02	7686	5.	23.	36.	47.	62.	90.	105.	139.	236.	58.	27.47	45.88	1.72
239 Ozaukee Co	005	F01	2834	5.	9.	15.	19.	24.	41.	50.	77.	115.				
240 Columbia Co	006	J02	1260	5.	5.	5.	5.	5.	5.	20.	39.	60.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE, 24 hours

1972 Annual Report

Site location	Site ID	AQ proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
FLORIDA																
005 Gulf Breeze	001	F02	19	3.	9.	9.	11.	15.	34.	36.	67.	67.				
005 Panama City	002	F01	35	9.	11.	13.	17.	21.	34.	36.	39.	39.				
006 Pensacola	005	F02	56	9.	9.	9.	11.	17.	36.	38.	41.	41.	15.	7.79	13.76	1.50
	014	F02	38	9.	9.	11.	15.	19.	33.	38.	41.	41.	17.	7.95	15.30	1.52
007 Santa Rosa Co	011	F02	61	9.	9.	9.	13.	17.	21.	26.	33.	33.	14.	5.41	13.37	1.41
007 Putnam Co	004	J02	24	3.	3.	6.	7.	14.	16.	19.	20.	20.				
	005	J02	22	3.	7.	10.	13.	17.	19.	21.	22.	22.				
008 Dania	002	001	31	9.	19.	23.	26.	34.	41.	45.	49.	49.				
008 Fort Lauderdale	003	001	31	9.	15.	26.	29.	33.	71.	79.	95.	95.				
	004	001	30	9.	11.	24.	24.	29.	45.	53.	63.	63.				
008 Fort Pierce	005	F02	30	9.	15.	16.	18.	23.	29.	32.	37.	37.				
008 Lauderdale Lakes	001	001	31	15.	21.	26.	28.	30.	49.	53.	53.	53.				
008 Martin Co	005	F02	30	3.	3.	7.	10.	12.	13.	13.	16.	16.				
008 Pembroke Pines	001	001	[illegible]	9.	15.	23.	28.	36.	49.	49.	49.	49.				
051 Clewiston	001	F01	14	15.	15.	22.	24.	30.	35.	36.	36.	36.				
051 Fort Myers	002	F01	11	3.	5.	13.	14.	16.	27.	29.	29.	29.				
051 Naples	003	F01	10	5.	5.	12.	15.	19.	27.	36.	36.	36.				
051 Punta Gorda	002	F01	8	3.	3.	3.	5.	11.	34.	34.	34.	34.				
052 Bartow	002	F01	28	3.	9.	15.	18.	29.	33.	35.	36.	36.				
052 Brandon	001	001	26	6.	13.	19.	23.	24.	38.	41.	60.	60.				
052 Lakeland	001	F01	28	12.	17.	28.	29.	35.	48.	53.	56.	56.				
052 Mulberry	003	F02	29	3.	14.	20.	23.	27.	34.	46.	48.	48.				
052 Tampa	037	002	29	11.	30.	40.	53.	58.	77.	81.	100.	100.				
	046	001	31	17.	28.	30.	43.	51.	56.	64.	66.	66.				
	051	002	27	13.	17.	25.	34.	38.	47.	53.	56.	56.				
	052	002	33	8.	13.	19.	26.	28.	45.	51.	56.	56.				
IOWA																
050 Cedar Rapids	013	001	60	7.	17.	25.	30.	37.	51.	56.	81.	81.	33.	14.80	29.64	1.60
KENTUCKY																
070 Jefferson Co	013	001	30	3.	3.	19.	30.	38.	50.	60.	94.	94.	31.	19.62	23.70	2.62
	027	002	35	3.	3.	9.	16.	26.	45.	51.	65.	65.	20.	16.60	12.88	2.78
070 Louisville	009	001	44	3.	3.	27.	41.	48.	75.	89.	101.	101.	40.	25.28	31.98	2.72
	015	001	54	3.	12.	28.	41.	57.	84.	93.	114.	114.	46.	26.69	35.29	2.37
	019	001	27	3.	30.	39.	43.	49.	87.	88.	178.	178.				
	020	001	56	3.	25.	46.	59.	75.	101.	115.	191.	191.	68.	35.03	50.50	2.37
	021	001	47	3.	19.	35.	39.	49.	61.	83.	106.	106.	42.	20.30	36.01	1.89
	041	001	47	3.	10.	30.	40.	50.	72.	83.	113.	113.	43.	24.40	31.07	2.38
070 Okolona	001	001	22	13.	18.	22.	45.	57.	76.	95.	98.	98.				
070 Pleasure Ridge Park	001	001	38	3.	3.	7.	15.	28.	30.	77.	80.	80.				
070 St Matthews	004	001	48	3.	10.	33.	40.	53.	73.	85.	130.	130.	45.	26.30	38.96	1.89
070 Shively	001	001	50	3.	31.	43.	53.	68.	91.	98.	110.	110.	57.	25.69	50.53	1.83
LOUISIANA																
019 Monroe	001	F01	51	10.	19.	28.	33.	37.	46.	53.	54.	54.	33.	10.30	30.60	1.40
022 Shreveport	001	F01	57	13.	19.	22.	26.	31.	43.	48.	54.	54.	28.	9.39	26.91	1.30
106 Alexandria	001	F01	51	5.	17.	23.	31.	36.	47.	54.	68.	68.	31.	12.38	28.73	1.57
106 Baton Rouge	002	F01	55	5.	21.	24.	27.	44.	63.	66.	106.	106.	40.	17.30	35.47	1.67
	003	F01	56	10.	14.	19.	25.	30.	54.	61.	70.	70.	31.	14.80	27.50	1.60
	005	F02	56	22.	31.	44.	52.	64.	83.	99.	125.	125.	56.	21.89	52.10	1.48
106 Donaldsonville	002	F01	56	3.	16.	24.	29.	41.	52.	61.	64.	64.	33.	14.07	29.11	1.70
106 Iberville Par	002	F01	60	3.	8.	12.	17.	23.	29.	33.	45.	45.	18.	9.23	15.69	1.81
	004	F02	58	14.	19.	23.	28.	33.	47.	50.	65.	68.	30.	10.74	28.64	1.40
106 Lafayette	001	F01	59	3.	16.	24.	32.	40.	55.	64.	206.	206.	37.	27.16	30.85	1.81
106 Lake Charles	002	F01	56	10.	12.	16.	21.	27.	38.	43.	62.	62.	24.	11.17	21.78	1.55
106 Livingston Par	001	F02	56	6.	9.	12.	16.	17.	24.	28.	34.	34.	16.	6.08	14.42	1.49
106 Metairie	001	F01	59	5.	25.	43.	58.	67.	86.	89.	99.	99.	56.	21.53	49.71	1.73
106 New Orleans	003	F01	50	20.	42.	53.	57.	69.	84.	88.	109.	109.	62.	16.49	59.47	1.31
106 New Roads	001	F02	58	6	11.	13.	16.	20.	29.	33.	35.	35.	18.	6.69	16.84	1.44
106 St John The Baptist Par	002	F01	55	3.	7.	11.	17.	27.	43.	51.	71.	71.	22.	14.44	17.40	1.98
106 Westlake	002	F01	59	10.	13.	18.	24.	29.	36.	41.	89.	89.	25.	12.30	23.06	1.53
	004	F02	59	3.	5.	9.	11.	14.	19.	21.	25.	25.	11.	5.28	9.90	1.77

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE, 24 hours

[illegible] Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
MARYLAND																
112 Frederick Co	0001	001	19	9.	12.	18.	22.	37.	54.	73.	73.	73.				
113 Cumberland	0001	001	4	16.	16.	33.	33.	56.	59.	59.	59.	59.				
114 Cambridge	0001	F01	5	23.	27.	37.	43.	66.	100.	100.	100.	100.				
114 Elkton	0001	F01	21	12.	20.	34.	43.	55.	66.	68.	75.	75.				
114 Salisbury	0001	F01	18	12.	10.	27.	40.	51.	80.	81.	81.	81.				
115 Annapolis	0002	001	20	15.	17.	38.	43.	70.	90.	97.	98.	98.				
115 Anne Arundel Co	0002	001	9	9.	9.	29.	41.	54.	85.	85.	85.	85.				
	0004	001	18	19.	27.	37.	39.	40.	59.	63.	63.	63.				
116 Charles Co	0001	F01	17	14.	19.	25.	32.	43.	58.	60.	60.	60.				
NEBRASKA																
140 Lincoln	0012	001	20	3.	17.	36.	40.	46.	57.	60.	60.	60.				
NEW MEXICO																
012 Deming	0001	F02	30	3.	3.	3.	3.	30.	31.	33.	33.	33.				
012 Grant Co	0001	F02	59	3.	3.	3.	3.	3.	24.	33.	44.	46.	6.	9.80	3.41	3.06
012 Lordsburg	0001	F02	59	3.	3.	3.	3.	30.	30.	33.	33.	42.	12.	12.03	6.99	3.22
012 Silver City	0001	F01	59	3.	3.	3.	3.	3.	3.	3.	30.	30.	5.	6.17	3.74	1.82
014 Aztec	0001	F02	29	3.	3.	3.	3.	3.	33.	34.	39.	39.				
014 Farmington	0006	F01	55	3.	3.	27.	31.	40.	44.	46.	57.	57.				
150 Dona Ana Co	0001	F02	30	3.	3.	3.	3.	3.	30.	32.	43.	43.				
150 Las Cruces	0001	F01	59	3.	3.	3.	27.	32.	38.	39.	40.	40.				
154 Raton	0002	F01	28	3.	3.	3.	3.	3.	3.	3.	3.	3.				
155 Artesia	0002	F01	61	3.	3.	3.	3.	3.	3.	3.	37.	37.	3.	5.16	2.64	1.85
156 Socorro	0002	F01	30	3.	3.	3.	3.	3.	3.	26.	30.	30.				
157 Santa Fe	0001	F01	30	3.	3.	3.	3.	3.	3.	3.	30.	30.				
NORTH CAROLINA																
136 Forsyth Co	0001	0002	53	10.	10.	13.	18.	27.	38.	44.	50.	50.	21.	11.30	18.49	1.66
	0004	001	56	10.	10.	15.	20.	29.	38.	41.	60.	60.	26.	10.17	21.58	1.60
136 Greensboro	0009	001	44	10.	10.	19.	24.	37.	48.	54.	71.	71.				
136 High Point	0008	001	14	10.	10.	12.	12.	10.	17.	49.	49.	49.				
136 Rockingham Co	0001	F01	45	10.	10.	13.	17.	21.	29.	34.	38.	38.				
136 Winston-Salem	0009	0002	49	10.	16.	31.	42.	54.	64.	65.	66.	66.	41.	16.70	36.81	1.70
	0009	001	48	10.	11.	30.	48.	56.	74.	75.	95.	95.	41.	21.12	36.47	1.85
	0021	001	51	10.	10.	14.	29.	44.	55.	66.	71.	71.	30.	19.09	23.89	2.09
165 Cleveland Co	0008	F02	44	10.	10.	10.	12.	18.	29.	34.	38.	38.				
166 Durham	0007	F01	45	10.	17.	24.	30.	40.	55.	62.	74.	74.				
166 Research Trngl Pk	0002	F02	47	10.	10.	10.	15.	23.	29.	40.	45.	45.				
167 Charlotte	0001	001	58	10.	20.	40.	49.	59.	69.	76.	83.	83.	49.	16.17	46.21	1.46
	0011	001	60	18.	34.	38.	41.	49.	61.	64.	79.	79.	43.	14.56	40.15	1.44
	0036	0002	59	10.	21.	33.	42.	50.	64.	69.	77.	77.	43.	14.70	39.35	1.49
	0038	001	59	10.	30.	35.	47.	56.	73.	84.	87.	87.	47.	18.87	42.94	1.57
167 Davidson	0001	001	57	10.	14.	18.	24.	30.	39.	45.	49.	49.	25.	9.70	20.97	1.48
167 Iredell Co	0001	F02	28	10.	10.	13.	18.	23.	31.	34.	39.	39.				
167 Mecklenburg Co	0001	001	61	10.	10.	15.	21.	25.	40.	43.	49.	49.	23.	10.69	20.35	1.63
	0003	001	57	10.	11.	13.	19.	26.	33.	36.	43.	43.	21.	9.02	19.06	1.55
	0005	0002	59	15.	17.	23.	26.	39.	47.	51.	60.	60.	28.	11.40	20.96	[illegible]
	0006	0002	58	10.	10.	12.	15.	20.	28.	30.	43.	43.	17.	7.43	15.95	[illegible]
168 Plymouth	0001	F01	44	10.	10.	10.	12.	19.	25.	26.	40.	40.				
169 Fayetteville	0005	F01	40	10.	10.	16.	22.	20.	29.	47.	48.	48.				
170 Goldsboro	0004	F01	45	10.	10.	17.	24.	31.	34.	38.	45.	45.				
170 Wilmington	0008	F01	46	10.	10.	18.	22.	29.	35.	39.	45.	46.				
171 Asheville	0005	001	25	10.	10.	12.	16.	26.	63.	67.	85.	85.				
171 Canton	0007	F01	58	16.	13.	40.	57.	70.	88.	93.	216.	216.	58.	35.01	47.90	2.00
OHIO																
174 Chardon	0001	0002	58	3	9	15	18.	28.	41.	51.	59.	59.	23.	12.95	19.01	1.87
174 Cleveland	0011	H01	61	9.	33.	53.	64.	77.	88.	105.	129.	129.	64.	24.41	56.43	1.56
	0015	H01	61	3.	5.	10.	17.	28.	49.	53.	104.	105.	23.	19.12	16.33	2.28
	0021	H01	61	3.	26.	43.	53.	66.	88.	100.	109.	109.	56.	25.48	47.37	1.83
	0023	H01	51	3.	30.	60.	73.	83.	106.	119.	123.	123.				
	0023	H11	36	31.	37.	47.	51.	60.	75.	74.	88.	88.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE, 24 hours

1968 Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
OHIO—Cont.																
	0041	H01	61	3.	6.	29.	34.	71.	93.	97.	133.	133.	53.	33.00	36.47	2.97
174 Euclid	0002	H01	61	3.	19.	39.	55.	62.	82.	87.	96.	96.	51.	22.00	45.80	1.96
174 Fairport Harbor	0001	G01	53	3.	16.	21.	30.	36.	48.	55.	75.	75.	30.	14.12	26.33	1.69
174 Lake Co	0003	G01	50	7.	18.	28.	29.	38.	49.	52.	66.	66.	31.	12.17	28.39	1.51
174 Solon	0001	H01	61	3.	14.	31.	45.	54.	71.	89.	98.	98.	45.	23.42	37.39	2.00
174 Westlake	0002	H01	61	10.	23.	38.	46.	53.	79.	89.	96.	96.	47.	19.96	43.73	1.59
174 Wickliffe	0001	G01	36	6.	28.	35.	44.	53.	70.	75.	98.	98.	45.	17.10	41.71	1.58
174 Willoughby	0002	G01	39	3.	25.	30.	39.	47.	65.	70.	75.	75.	41.	15.60	37.40	1.68
181 East Liverpool	0001	001	16	7.	16.	27.	46.	68.	95.	114.	114.	114.				
181 East Palestine	0001	001	15	16.	19.	42.	57.	60.	81.	101.	101.	101.				
181 Jefferson Co	0001	001	12	3.	30.	36.	41.	66.	113.	200.	200.	200.				
181 Martins Ferry	0002	001	22	7.	13.	23.	37.	43.	104.	107.	122.	122.				
181 Mingo Junction	0001	002	10	21.	21.	30.	30.	43.	67.	72.	73.	73.				
181 Monroe Co	0001	002	30	16.	30.	37.	46.	57.	73.	94.	137.	137.	30.	23.99	43.80	1.90
181 Salem	0006	001	57	9.	24.	39.	41.	64.	86.	117.	129.	129.	30.	28.05	43.01	1.70
181 Steubenville	0003	001	30	9.	27.	36.	43.	64.	101.	119.	138.	138.	56.	30.49	48.25	1.70
	0012	001	11	27.	30.	66.	74.	90.	115.	134.	134.	134.				
	0013	001	58	16.	26.	39.	53.	60.	87.	109.	109.	109.	55.	23.33	48.09	1.57
181 Toronto	0001	002	14	20.	30.	69.	84.	83.	105.	121.	121.	121.				
183 Cadiz	0002	001	15	23.	34.	35.	58.	71.	86.	90.	90.	90.				
183 Carrollton	0003	001	15	16.	35.	40.	47.	55.	61.	65.	65.	65.				
SOUTH CAROLINA																
167 Rock Hill	0002	F01	50	6.	28.	44.	50.	56.	71.	95.	160.	160.	53.	22.87	48.73	1.58
200 Columbia	0006	F01	53	14.	28.	39.	51.	58.	64.	79.	88.	88.	49.	15.30	46.66	1.48
201 Florence	0001	F01	47	3.	8.	21.	30.	36.	44.	48.	75.	75.	28.	14.20	22.95	2.17
202 Clemson	0001	F01	56	3.	7.	13.	17.	25.	36.	53.	96.	96.	21.	15.33	17.14	2.00
202 Greenville	0004	F01	53	3.	22.	34.	45.	50.	69.	76.	131.	131.	45.	22.83	36.27	2.00
202 Spartanburg	0001	F01	33	24.	30.	39.	45.	60.	74.	81.	115.	115.				
204 Georgetown	0006	F01	46	3.	9.	19.	23.	26.	32.	34.	59.	59.	22.	10.09	19.40	1.98
SOUTH DAKOTA																
087 Sioux Falls	0007	F01	54	3.	3.	5.	6.	8.	11.	12.	13.	13.	7.	3.14	5.73	1.74
205 Rapid City	0001	F01	44	3.	3.	3.	3.	6.	7.	8.	16.	18.	4.	2.69	3.70	1.67
206 Grant Co	0001	F00	30	3.	3.	3.	3.	7.	12.	15.	18.	18.	6.	4.36	4.90	2.00
206 Harding Co	0001	F00	56	3.	3.	3.	2.	3.	3.	3.	9.	9.	3.	.99	2.60	1.36
206 Perkins Co	0001	F00	51	3.	3.	3.	3.	3.	3.	3.	5.	5.	3.	.41	2.94	1.11
206 Pierre	0001	F01	47	3.	3.	3.	3.	5.	7.	14.	34.	34.	5.	5.60	3.58	1.86
TENNESSEE																
209 Nashville-Davidson	0011	001	30	8.	56.	75.	99.	126.	137.	153.	164.	164.				
VIRGINIA																
047 Alexandria	0013	001	61	5.	26.	35.	45.	54.	73.	75.	95.	95.	46.	18.14	41.39	1.66
047 Bailey's Crossroads	0007	001	58	15.	27.	44.	53.	65.	77.	86.	90.	90.	54.	18.04	50.30	1.47
047 Fairfax Co	0005	001	40	3.	7.	12.	18.	23.	43.	47.	53.	53.	21.	13.00	17.24	1.96
	0015	001	14	14.	16.	23.	24.	43.	58.	60.	68.	68.				
	0019	001	28	13.	16.	25.	30.	38.	54.	59.	65.	65.				
047 Fort Belvoir	0001	001	57	3.	9.	13.	18.	27.	55.	57.	60.	60.	24.	15.98	19.33	1.98
047 Reston	0001	001	49	11.	15.	23.	29.	37.	52.	61.	71.	71.	32.	13.86	29.80	1.56
047 Springfield	0002	001	59	11.	26.	56.	64.	73.	97.	109.	120.	120.	64.	24.13	58.75	1.62
047 Vienna	0003	001	54	13.	21.	36.	44.	50.	66.	72.	78.	78.	43.	16.13	39.71	1.50
WYOMING																
241 Casper	0001	F01	57	3.	7.	30.	35.	49.	61.	79.	145.	145.	38.	23.56	28.30	2.04
242 Cheyenne	0001	F01	59	3.	11.	17.	22.	27.	34.	40.	58.	58.	23.	10.21	20.57	1.69
243 Crook Co	0002	F00	50	3.	2.	3.	3.	3.	3.	5.	6.	6.	3.	.67	2.61	1.19
243 Gillette	0002	F01	56	3.	3.	7.	10.	15.	21.	23.	27.	27.	11.	6.96	8.86	2.15

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER NASN SODIUM ARSENITE - FRIT, 24 hours

[illegible] Annual Report

Site location	Site No.	Ag prj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
ILLINOIS																
067 Alsip	001	001	53	22.	40.	60.	79.	98.	126.	139.	169.	169.	81.	31.94	76.44	1.51
067 Blue Island	001	001	56	22.	51.	60.	85.	100.	128.	135.	188.	188.	86.	33.40	79.22	1.49
067 Chicago	[illegible]	001	61	28.	38.	53.	62.	75.	103.	107.	154.	154.	67.	26.70	62.37	1.48
	[illegible]	001	61	23.	41.	62.	71.	80.	100.	113.	160.	160.	74.	26.88	69.22	1.48
	009	001	60	[illegible]	36.	51.	56.	66.	88.	107.	133.	133.	61.	21.99	57.11	1.41
	011	001	58	34.	36.	51.	55.	66.	102.	109.	139.	139.	63.	24.25	57.46	1.47
	001	001	59	15.	38.	41.	49.	62.	81.	94.	109.	109.	54.	19.01	50.86	1.46
	[illegible]	001	58	6.	17.	30.	41.	55.	79.	100.	135.	135.	46.	23.58	38.31	1.87
	[illegible]	001	61	30.	60.	60.	78.	88.	118.	134.	169.	169.	74.	28.57	69.33	1.47
	[illegible]	001	60	34.	38.	47.	64.	73.	93.	107.	132.	132.	65.	23.57	60.71	1.43
067 Cicero	001	001	58	30.	47.	71.	92.	118.	164.	175.	231.	231.	95.	44.20	88.51	1.60
067 Des Plaines	001	001	55	13.	48.	[illegible]	77.	88.	130.	158.	171.	171.	79.	33.20	71.36	1.48
067 Flossmoor	001	001	56	15.	36.	[illegible]	64.	92.	128.	139.	158.	158.	74.	34.30	65.64	1.64
067 Harvey	001	001	55	19.	36.	51.	73.	86.	117.	143.	182.	182.	76.	33.32	68.14	1.62
067 Hillside	001	001	19	39.	40.	60.	83.	98.	[illegible]	160.	165.	165.				
067 Morton Grove	001	001	20	15.	34.	60.	79.	105.	145.	154.	167.	167.				
067 Oak Park	[illegible]	001	55	33.	43.	66.	81.	111.	147.	171.	184.	184.	90.	40.43	80.49	1.63
067 Summit	001	001	55	28.	43.	66.	81.	103.	128.	149.	165.	165.	84.	27.58	78.02	1.31
067 Wilmette	001	001	37	38.	43.	64.	75.	[illegible]	109.	154.	167.	167.				

TOTAL HYDROCARBON, micrograms per cubic meter (25 C)
INSTRUMENTAL FLAME IONIZATION, 1 hour
1972 Annual Report

Site location		Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
						10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
CALIFORNIA																	
004	Azusa	002	101	4075	850.	1373.	1504.	1635.	1831.	2354.	2681.	3728.	7717.				
004	La Habra	001	101	4024	654.	1177.	1373.	1504.	1962.	3270.	3793.	5232.	9483.				
004	Lennox	001	101	4099	589.	1373.	1504.	1700.	1962.	3008.	3793.	5232.	7521.				
004	Long Beach	002	101	3775	916.	1308.	1570.	1766.	2093.	2943.	3532.	4709.	6932.				
004	Los Angeles	100	101	1370	916.	1308.	1439.	1700.	2224.	3008.	3466.	4382.	6867.				
		105	101	4042	1046.	1373.	1570.	1897.	2354.	3074.	4447.	6540.	9483.				
004	Los Angeles Co	001	101	4126	1112.	1373.	1570.	1831.	2158.	2878.	3401.	4447.	5363.				
004	Lynwood	001	101	3443	523.	1308.	1504.	1700.	2158.	3532.	4709.	7194.	10726.				
004	Pasadena	004	101	1961	1046.	1766.	2093.	2224.	2681.	3008.	3401.	[illegible]	4447.				
004	Riverside	003	F01	2045	654.	1308.	1308.	1308.	1962.	1962.	1962.	2616.	3924.				
004	Rubidoux	001	101	3930	916.	1177.	1308.	1504.	1766.	2616.	3008.	3793.	6475.				
004	Upland	004	F01	3996	65.	131.	196.	1308.	1308.	1962.	1962.	2616.	6540.				
028	Citrus Heights	001	F01	7568	1308.	1308.	1308.	1308.	1308.	1962.	1962.	2616.	3270.	1484.	259.45	365.17	1.17
028	Woodland	002	101	7419	131.	981.	1046.	1177.	1570.	9810.	10464.	12426.	15042.	2647.	77.99	64.87	2.71
079	Chula Vista	001	101	6434	1308.	1308.	1308.	1308.	1308.	1308.	1962.	1962.	3270.	1336.	180.29	246.59	1.10
079	Escondido	002	101	7436	654.	1308.	1308.	1308.	1308.	1962.	2616.	3270.	4578.	1535.	401.50	405.46	1.27
079	Oceanside	003	101	7010	654.	1308.	1308.	1308.	1308.	1962.	1962.	2616.	3924.	1357.	386.42	325.92	1.24
079	San Diego	004	101	7701	654.	1308.	1308.	1308.	1308.	3270.	4578.	6540.	13080.	1615.	179.26	616.93	1.52
		006	101	8080	654.	1308.	1308.	1308.	1308.	1308.	1962.	2616.	5232.	1365.	247.91	330.26	1.15
090	Concord	002	101	6047	523.	1046.	1177.	1308.	1766.	11118.	11772.	13080.	16850.	3606.	240.29	125.40	2.85
090	Fremont	001	101	8236	785.	1046.	1177.	1308.	1700.	11118.	11772.	14388.	16850.	3630.	314.05	109.14	2.53
090	Livermore	003	101	8060	981.	1046.	1112.	1177.	1243.	1570.	1766.	2093.	2812.	1259.	226.38	241.91	1.17
090	Napa	005	101	8201	1046.	1112.	1243.	1373.	1766.	11772.	13080.	14388.	16850.	2907.	609.01	228.15	2.50
090	Pittsburg	001	101	8490	785.	1112.	1177.	1243.	1308.	1570.	1831.	2289.	3139.	1390.	242.64	271.40	1.18
090	Redwood City	001	101	8280	1046.	1112.	1243.	1504.	2093.	11772.	12426.	15042.	16850.	2799.	360.84	273.25	2.46
090	Richmond	003	101	8311	981.	1112.	1177.	1373.	1700.	11772.	11772.	13734.	16850.	2643.	329.22	128.91	2.38
090	San Francisco	004	101	7474	981.	1046.	1046.	1177.	1439.	11118.	11772.	14388.	16850.	2777.	753.25	689.59	2.28
090	San Jose	004	101	8096	916.	1046.	1177.	1439.	2158.	11118.	11772.	13734.	16850.	2681.	16.93	140.39	2.42
090	San Rafael	001	101	8385	981.	1112.	1177.	1373.	1766.	11772.	11772.	14388.	16850.	2734.	401.68	170.75	2.55
090	Vallejo	004	101	7230	1046.	1112.	1177.	1243.	1439.	11118.	12426.	13734.	16850.	2715.	608.80	760.39	3.10
001	Fresno	005	F01	7060	654.	1308.	1308.	1308.	1308.	1962.	2616.	3924.	5232.	1544.	539.40	476.40	1.20
COLORADO																	
006	Denver	002	F01	6055	65.	916.	1177.	1308.	1439.	1831.	2158.	3270.	10464.				
NEVADA																	
140	Reno	015	101	4097	131.	850.	1046.	1243.	1570.	2027.	2354.	3335.	6344.				
OHIO																	
079	Cincinnati	005	001	8038	1112.	1243.	1308.	1373.	1439.	1831.	2224.	3139.	4774.	1480.	260.97	448.41	1.21
079	Hamilton Co	006	001	8667	981.	1112.	1177.	1243.	1308.	1504.	1635.	1897.	2812.	1284.	169.26	273.97	1.13
		010	000	6697	981.	1112.	1177.	1243.	1308.	1439.	1504.	1700.	2485.	1252.	129.25	203.96	1.11
TEXAS																	
216	Houston	006	H01	1246	1046.	1243.	1439.	1635.	2093.	2878.	3401.	5297.	8633.				
		007	H02	4744	262.	1570.	1962.	2354.	2878.	3989.	4578.	6082.	9418.				
VIRGINIA																	
047	Arlington Co	009	005	3065	752.	1145.	1177.	1243.	1308.	1504.	1635.	1897.	2354.				
225	Richmond	001	F05	3425	1177.	1373.	1439.	1504.	1570.	1766.	1929.	2551.	4480.				

OZONE, parts per million
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour
1980 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ALABAMA																
001 Huntsville	001	F01	37	.020	.025	.030	[illegible]	.040	.045	[illegible]	.045	.045				
	001	F02	134	.005	.012	.030	[illegible]	.043	.055	[illegible]	.070	.073				
002 Prattville	[illegible]	F01	166	.020	.030	.040	.050	.060	.070	[illegible]	.095	.120				
003 Attalla	001	F01	199	.015	.040	.050	.060	.070	.085	[illegible]	.100	.120				
004 Fairfield	[illegible]	[illegible]	235	.006	.037	.047	.056	.067	.086	[illegible]	.130	.149	.056	.02	.05	1.53
004 Jefferson Co	[illegible]	[illegible]	257	.005	.035	.050	.064	.076	.095	.101	.119	.126	.066	.02	.06	1.48
004 Tarrant City	[illegible]	001	272	.005	.037	.044	.057	.073	.091	.095	.126	.138	.060	.02	.06	1.38
004 Tuscaloosa Co	001	F01	190	.015	.040	.050	.055	.065	.080	.085	.095	.099				
005 Chickasaw	[illegible]	F01	330	.011	.037	.050	.047	.061	.083	.094	.109	.117	.053	.02	.05	1.40
005 Mobile Co	[illegible]	F02	44	.020	.030	.044	.057	.067	.090	.092	.093	.093				
	[illegible]	F02	120	.003	.033	.033	.048	.054	.064	.073	.081	.090				
007 Decatur	007	002	251	.005	.025	.036	.048	.060	.073	.080	.090	.109	.053	.02	.05	1.48
007 Huntsville	014	001	236	.013	.036	.040	.048	.061	.078	.085	[illegible]	.109	.053	.02	.05	1.53
ARIZONA																
012 Apache Sitgreaves Nat Fore	110	A00	37	.005	.030	.035	.035	.040	.040	.040	.045	.045				
COLORADO																
036 Arapahoe Co	[illegible]	F01	193	.032	.046	.054	.066	.074	.093	.107	.141	.156	.068	.02	.07	1.35
036 Arvada	[illegible]	F01	196	.016	.041	.053	.060	.077	.095	.108	.134	.138	.066	.02	.06	1.41
036 Aurora	[illegible]	F01	5	.040	.040	.045	.045	.045	.055	.055	.055	.055				
036 Denver	002	F01	193	.016	.031	.040	.048	.060	.075	.086	.105	.108	.051	.02	.05	1.46
	009	F01	156	.005	.043	.053	.060	.076	.100	.114	.142	.151				
036 Welby	001	F01	191	.011	.041	.050	.050	.060	.070	.076	.090	.095	.055	.01	.05	1.38
CONNECTICUT																
041 Groton	[illegible]	F01	142	.030	.046	.058	.071	.090	.120	.146	.196	.198				
041 Stafford	001	F01	168	.037	.038	.064	.066	.085	.114	.139	.165	.176	.073	.02	.07	1.53
042 East Hartford	[illegible]	F01	205	.010	.036	.041	.050	.060	.091	.116	.138	.153	.056	.03	.05	1.65
043 Madison	[illegible]	F05	76	.025	.038	.056	.074	.102	.130	.153	.229	.229				
043 Middletown	007	F01	191	.008	.044	.054	.067	.084	.122	.137	.180	.181	.073	.03	.07	1.49
043 New Britain	010	F05	89	.010	.037	.056	.066	.090	.110	.136	.155	.155				
043 New Haven	123	F01	182	.013	.029	.041	.050	.066	.096	.120	.167	.190	.059	.03	.05	1.63
043 Bridgeport	123	F01	199	.013	.030	.042	.051	.070	.098	.133	.179	.180	.061	.03	.05	1.60
043 Danbury	123	F01	156	.019	.036	.049	.061	.079	.111	.143	.178	.201				
043 Greenwich	017	F05	169	.014	.038	.053	.067	.085	.120	.156	.197	.207	.076	.04	.07	1.57
043 Stratford	007	F01	202	.030	.041	.056	.067	.092	.125	.159	.228	.253	.080	.04	.07	1.60
DELAWARE																
045 New Castle Co	001	F01	191	.005	.030	.040	.060	.080	.110	.130	.160	.170	.062	.03	.05	1.79
	003	F01	161	.005	.030	.040	.050	.070	.100	.110	.130	.140	.063	.03	.06	1.43
	010	F01	116	.005	.030	.040	.050	.070	.090	.100	.120	.140				
046 Dover	001	F01	111	.005	.010	.030	.030	.040	.050	.060	.080	.080				
DISTRICT OF COLUMBIA																
047 Washington	017	001	301	.005	.010	.029	.042	.053	.070	.085	.105	.125	.045	.03	.05	1.64
	025	001	195	.005	.016	.040	.055	.069	.100	.115	.146	.152	.059	.03	.05	1.75
FLORIDA																
048 Pensacola	[illegible]	F01	39	.020	.038	.037	.040	.046	.053	.060	.062	.062				
048 Winter Park	[illegible]	F01	312	.005	.025	.035	.040	.052	.065	.070	.087	.115	.044	.02	.04	1.55
049 Jacksonville	[illegible]	001	348	.005	.025	.035	.040	.050	.065	.080	.105	.130	.044	.02	.04	1.51
049 Leon Co	[illegible]	F01	202	.019	.027	.035	.043	.052	.060	.073	.085	.101	.045	.01	.04	1.39
050 Broward Co	[illegible]	002	270	.009	.023	.032	.037	.047	.062	.071	.086	.092	.041	.02	.04	1.46
	[illegible]	001	305	.011	.030	.029	.035	.044	.059	.069	.083	.090	.050	.02	.05	1.51
050 Palm Beach Co	[illegible]	001	16	.031	.038	.042	.043	.050	.056	.057	.057	.057				
	[illegible]	002	348	.014	.023	.031	.036	.043	.055	.061	.070	.080	.038	.01	.04	1.41
	[illegible]	001	342	.015	.025	.030	.037	.047	.059	.066	.077	.122	.041	.01	.04	1.39
051 Fort Myers	[illegible]	F01	175	.016	.025	.030	.035	.040	.055	.064	.076	.076				
052 Bradenton	[illegible]	002	146	.015	.025	.030	.040	.045	.055	.055	.070	.075				

OZONE, parts per million
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour
1982 Annual Report

Site location	Site No.	Ag. grp.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
FLORIDA—Cont.																
033 Clearwater	004	001	340	.015	.030	.035	.045	.055	.075	.080	.110	.115	.040	.02	.04	1.49
033 Hillsborough Co	081	003	70	.012	.022	.030	.040	.065	.082	[illegible]	.130	.130				
033 St Petersburg	018	001	367	.015	.030	.040	.045	.055	.075	[illegible]	.110	.110	.051	.02	.05	1.43
033 Tampa	055	002	340	.005	.030	.030	.030	.045	.066	.075	.080	.100	.041	.02	.04	1.55
033 Tarpon Springs	007	002	340	.030	.030	.040	.045	.055	.073	.080	.100	.115	.050	.02	.05	1.41
GEORGIA																
002 Columbus	005	F01	101	.030	.030	.040	.050	.060	.075	.085	.110	.125				
091 Muscogee Co	005	F05	170	.015	.030	.040	.050	.060	.070	.075	.085	.090				
056 Decatur	007	F01	206	.005	.030	.040	.055	.070	.090	.095	.135	.160				
056 Rockdale Co	001	F05	190	.005	.030	.040	.060	.070	.095	.105	.130	.165				
ILLINOIS																
067 North Riverside	001	001	145	.014	.030	.040	.053	.062	.077	.084	.100	.100				
067 Skokie	005	001	145	.010	.031	.040	.049	.062	.080	.089	.108	.122				
INDIANA																
067 East Chicago	011	H01	119	.005	.030	.035	.050	.060	.070	.080	.090	.110				
067 Gary	001	H01	116	.005	.003	.031	.047	.054	.062	.096	.113	.144				
067 Porter Co	001	001	164	.012	.021	.044	.052	.064	.080	.083	.122	.142	.055	.02	.05	1.38
067 Valparaiso	005	001	177	.006	.030	.043	.052	.069	.066	[illegible]	.109	.110	.058	.02	.05	1.33
077 Evansville	012	H01	11	.005	.005	.005	[illegible]	.005	.008	[illegible]	.012	.048				
	013	H05	209	.010	.030	.037	.044	.076	.092	.097	.104	.109	.046	.02	.04	1.39
079 Charlestown	005	F01	175	.006	.030	.049	.060	.077	.097	.11[illegible]	.146	.235	.066	.02	.06	1.52
080 Indianapolis	009	F01	211	.005	.010	.045	.055	.070	.083	.097	.113	.126	.059	.03	.06	1.48
	[illegible]	F01	198	.007	[illegible]	.046	.059	.072	.089	.100	.117	.131	.063	.02	.06	1.46
081 Fort Wayne	[illegible]	F01	183	.010	[illegible]	.050	.057	.067	.084	.097	.106	.109	.060	.02	[illegible]	1.45
082 South Bend	[illegible]	F01	193	.007	.021	.044	.055	.068	.086	.093	.110	.131	.059	.02	.06	1.45
IOWA																
069 Scott Co	071	F01	151	.008	.010	.031	.042	.052	.060	.073	.093	.095				
088 Cedar Rapids	030	002	214	.005	.014	.033	.040	.047	.058	.066	.072	.080	.042	.01	.04	1.39
091 Johnson Co	001	F05	167	.000	.015	.036	.046	.057	.070	.076	.091	.099	.049	.02	.04	1.59
KANSAS																
099 Sedgwick Co	001	F01	205	.008	.015	.030	.040	.045	.055	.065	.075	.090	.041	.01	.04	1.43
099 Wichita	010	F01	205	.015	.025	.040	.050	.055	.070	.075	.085	.115	.051	.01	.05	1.35
KENTUCKY																
070 Calloway Co	004	F05	164	.014	.041	.050	.061	.067	.077	.087	.096	.099	.060	.01	.06	1.32
072 Fulton Co	001	F05	195	.004	.040	.051	.061	.068	.080	.085	.094	.096	.060	.02	.06	1.38
072 Hopkins Co	001	F05	201	.012	.033	.048	.056	.064	.075	.078	.083	.095	.056	.02	.05	1.36
073 Livingston Co	000	F01	187	.000	.038	.051	.059	.067	.079	.085	.097	.098	.059	.02	.06	1.35
073 Paducah	004	F01	173	.011	.037	.049	.056	.065	.072	.077	.090	.092	.056	.01	.05	1.36
077 Hancock Co	012	F01	209	.010	.035	.049	.057	.068	.077	.085	.097	.108	.058	.02	.06	1.33
077 Henderson	008	F01	5	.043	.043	.044	.048	.053	.062	.063	.063	.063				
	013	F01	200	.008	.034	.033	.046	.054	.065	.071	.087	.10[illegible]	.045	.02	.04	1.61
077 Ohio Co	031	F05	190	.006	.019	.041	.040	.058	.070	.076	.085	.089	.048	.02	.04	1.69
077 Owensboro	005	F05	210	.012	.007	.048	.059	.068	.084	.090	.099	.108	.059	.02	.06	1.44
078 Jefferson Co	027	003	211	.008	.021	.042	.051	.063	.080	.086	.100	.119	.056	.02	.05	1.42
	041	005	30	.000	.000	.040	.040	.045	.060	.060	.070	.070				
078 Louisville	021	001	194	.000	.011	.041	.054	.073	.095	.102	.130	.164	.060	.03	.05	1.60
079 Boone Co	000	F05	211	.012	.038	.050	.062	.073	.094	.099	.113	.138	.063	.02	.06	1.44
079 Covington	007	F01	188	.009	.007	.049	.058	.071	.090	.098	.116	.119	.061	.02	.06	1.43
079 Dayton	001	F01	193	.000	.001	.044	.057	.070	.090	.096	.120	.121	.059	.02	.05	1.64
079 Falmouth	002	F05	171	.030	[illegible]	.047	.058	.067	.084	.093	.101	.101	.059	.02	.06	1.40
101 Clay Co	005	F05	172	.013	[illegible]	.044	.049	.053	.064	.068	.075	.080	.048	.01	.05	1.30
101 Prestonsburg	008	F05	183	.000	[illegible]	.048	.057	.066	.076	.081	.101	.106	.056	.02	.05	1.61
102 Fayette Co	001	F05	200	.000	[illegible]	.044	.055	.063	.076	.086	.099	.107	.054	.02	.05	1.78
102 Harrodsburg	001	F05	176	.017	.033	.042	.049	.059	.070	.077	.084	.095	.050	.01	.05	1.36
102 Lexington-Fayette	012	F01	207	.012	.033	.040	.054	.064	.078	.085	.092	.106	.055	.02	.05	1.45

OZONE, parts per million
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour
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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	20	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
KENTUCKY—Cont.																
103 Ashland	010	F01	194	.015	.030	.047	.058	.067	.090	.102	.129	.129	.059	.02	.05	1.49
103 Greenup Co	007	F01	181	.010	.030	.039	.056	.068	.088	.098	.124	.124	.060	.02	.06	1.47
104 Hardin Co	004	F05	193	.016	.03[illegible]	.045	.051	.061	.073	.076	.085	.091	.052	.02	.05	1.39
104 Henry Co	001	F05	196	.016	.034	.047	.056	.066	.079	.089	.107	.123	.057	.02	.05	1.48
104 Oldham Co	004	F05	175	.006	.031	.036	.043	.058	.071	.077	.089	.121	.046	.02	.04	1.65
105 Bowling Green	006	J05	1	.105	.105	.105	.105	.105	.105	.105	.105	.105				
105 Metcalfe Co	001	F05	177	.012	.035	.047	.057	.066	.078	.083	.098	.099	.057	.01	.05	1.39
105 Pulaski Co	002	F05	177	.019	.034	.047	.054	.062	.074	.079	.087	.089	.054	.01	.05	1.35
105 Russellville	003	F05	190	.005	.036	.043	.051	.060	.071	.075	.086	.087	.050	.02	.05	1.57
LOUISIANA																
002 Caddo Par	001	F01	314	.009	.029	.039	.051	.062	.080	.086	.094	.097	.050	.02	.05	1.50
002 Shreveport	008	F01	330	.014	.031	.040	.052	.062	.080	.087	.103	.130				
106 Baton Rouge	003	F01	383	.012	.030	.039	.048	.063	.095	.111	.165	.185	.055	.03	.05	1.60
	004	F01	159	.005	.022	.031	.038	.053	.078	.096	.130	.155				
106 East Baton Rouge Par	001	F02	361	.005	.019	.033	.043	.057	.068	.084	.111	.133				
106 Kenner	001	F01	227	.008	.034	.040	.055	.073	.099	.115	.151	.188				
106 Kisatchie National Forest	101	A08	10	.025	.025	.030	.035	.045	.050	.050	.050	.050				
106 New Orleans	012	F01	330	.012	.022	.033	.042	.050	.072	.077	.090	.132	.044	.02	.04	1.52
106 Westlake	003	F01	327	.007	[illegible]	[illegible]	.048	.060	.077	.090	.107	.134	.050	.02	.04	1.64
MAINE																
107 Gardiner	001	F05	166	.016	.028	.038	.047	.055	.073	.087	.122	.126	.050	.02	.05	1.46
109 Hancock Co	002	F05	6	.010	.010	.015	.020	.035	.040	.040	.040	.040				
110 Cape Elizabeth	003	F05	173	.016	.033	.043	.052	.061	.082	.108	.137	.142	.056	.02	.05	1.46
110 Cumberland Co	002	F05	157	.016	.027	.036	.044	.050	.068	.089	.105	.105				
110 York Co	001	F05	114	[illegible]	.019	.029	.041	.054	.075	.099	.130	.136				
MARYLAND																
047 Greenbelt	002	F01	183	.008	.014	.031	.057	.073	.101	.109	.123	.135	.060	.03	.05	1.90
047 Rockville	001	F01	196	.008	.033	.047	.059	.073	.092	.104	.123	.141	.063	.02	.06	1.50
047 Suitland-Silver Hill	001	F01	190	.008	.017	.045	.062	.075	.098	.104	.125	.136	.063	.03	.06	1.50
110 Frederick Co	004	001	191	.008	.021	.046	.056	.069	.085	.095	.115	.128	.060	.03	.06	1.60
[illegible] Anne Arundel Co	003	001	31	.003	.005	.008	.011	.015	.017	.018	.018	.018				
[illegible]	014	001	108	[illegible]	.002	.033	.054	.072	.092	.096	.123	.127				
115 Baltimore	018	F01	198	.003	.013	.039	.050	.071	.093	.107	.129	.163	.059	.03	.05	1.68
115 Baltimore Co	003	001	180	.008	.022	.044	.060	.073	.100	.120	.137	.150	.064	.03	.06	1.54
115 Cockeysville	007	001	109	.008	.019	.043	.057	.072	.093	.106	.144	.149	.062	.03	.06	1.51
115 Edgewood	001	F01	172	.008	.02[illegible]	.044	.058	.074	.093	.111	.144	.150	.064	.03	.06	1.47
115 Essex	001	001	108	[illegible]	.019	.043	.057	.074	.099	.110	.135	.139	.063	.03	.06	1.51
115 Howard Co	005	001	109	[illegible]	.020	.044	.058	.072	.097	.105	.124	.129	.063	.03	.06	1.48
115 Riviera Beach	002	001	163	.013	.02[illegible]	.047	.063	.079	.096	.104	.131	.134	.066	.03	.06	1.49
MASSACHUSETTS																
042 Ware	001	F01	195	.010	.035	.045	.055	.070	.090	.110	.162	.165	.060	.03	.06	1.52
117 Pittsfield	008	F01	119	.030	.040	.045	.050	.060	.085	.090	.115	.117				
118 Worcester	019	F01	194	.005	.030	.040	.050	.060	.075	.085	.110	.125	.051	.02	.05	1.58
119 Hamilton	001	F01	62	.016	.027	.037	.054	.065	.079	.082	.094	.094				
119 Medfield	001	F01	151	.011	.031	.044	.055	.068	.090	.104	.121	.127				
119 Sudbury	001	F01	192	.011	.032	.044	.054	.065	.084	.093	.147	.153	.056	.02	.05	1.52
120 Easton	001	F01	172	.015	.035	.046	.054	.070	.087	.097	.150	.151	.059	.02	.06	1.46
120 Fairhaven	002	F01	50	.005	.029	.039	.053	.06[illegible]	.092	.101	.122	.122				
121 Lawrence	005	F01	113	.010	.030	.042	.051	.066	.093	.113	.158	.171				
MICHIGAN																
122 Grand Rapids	009	H01	180	.003	.015	.035	.049	.061	.086	.091	.110	.128	.053	.02	.05	1.59
123 Warren	003	F01	172	[illegible]	.023	.037	.048	.065	.088	.103	.123	.125	.053	.03	.05	1.78
MINNESOTA																
125 Mankato	002	F01	71	.030	.030	.035	.040	.050	.057	.063	.070	.070				
126 Olmsted Co	016	001	113	.030	.032	.041	.050	.055	.064	.070	.074	.076				

OZONE, parts per million
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour

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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
MINNESOTA—Cont.																
131 Roseville	002	F01	1	.035	.035	.035	.035	.035	.035	.035	.035	.035				
MISSOURI																
070 Affton	001	001	176	.003	.029	.041	.050	.060	.073	.081	.106	.114	.052	.02	.05	1.59
070 Clayton	001	001	176	.007	.030	.049	.059	.070	.091	.105	.155	.177	.062	.02	.06	1.55
070 Ferguson	001	001	174	.011	.034	.044	.054	.064	.087	.100	.121	.163	.057	.02	.05	1.52
070 St Ann	001	001	177	.003	.029	.042	.052	.061	.084	.100	.134	.170	.054	.02	.05	1.68
070 St Charles Co	002	F01	199	.003	.013	.041	.052	.063	.080	.094	.109	.120	.057	.02	.05	1.51
070 St Louis	007	001	15	.017	.018	.027	.033	.043	.044	.064	.064	.064				
	062	H01	23	.003	.003	.009	.031	.036	.048	.049	.058	.058				
	080	H01	31	.003	.005	.009	.012	.017	.033	.030	.031	.044				
070 St Louis Co	006	001	135	.016	.030	.040	.050	.067	.083	.098	.121	.138				
094 Clay Co	003	F01	209	.003	.018	.030	.038	.049	.065	.073	.084	.093	.044	.02	.04	1.60
	005	F01	208	.003	.026	.036	.048	.056	.071	.087	.099	.105	.052	.02	.05	1.65
094 Kansas City	033	H01	205	.010	.023	.040	.040	.050	.067	.076	.094	.109	.050	.01	.05	1.51
	035	H01	207	.007	.014	.033	.043	.051	.063	.073	.086	.096	.046	.02	.04	1.54
139 Greene Co	014	001	31	.030	.030	.030	.030	.030	.030	.030	.030	.070				
NEBRASKA																
055 Omaha	030	001	198	.003	.007	.022	.027	.032	.040	.045	.050	.055	.033	.01	.03	1.57
	032	001	209	.006	.015	.031	.040	.047	.055	.060	.072	.090	.042	.01	.04	1.56
NEW HAMPSHIRE																
107 Berlin	014	F01	136	.008	.029	.036	.041	.049	.063	.072	.090	.098				
121 Keene	006	F01	159	.016	.033	.046	.054	.062	.087	.097	.107	.135				
121 Manchester	012	F01	167	.009	.027	.037	.044	.052	.081	.093	.106	.134	.048	.02	.04	1.50
121 Nashua	[illegible]	F01	155	.008	.024	.035	.043	.054	.070	.086	.105	.118				
121 Portsmouth	[illegible]	F01	207	.005	.031	.032	.040	.051	.074	.083	.130	.164	.047	.02	.04	1.50
NEW JERSEY																
043 Bayonne	003	F01	200	.003	.014	.045	.054	.072	.099	.112	.138	.142	.064	.03	.06	1.57
043 Dumont	[illegible]	[illegible]	160	.010	.035	.050	.062	.081	.105	.136	.173	.194				
043 Flemington	001	[illegible]	197	.003	.030	.048	.059	.077	.100	.119	.196	.196	.069	.03	.06	1.56
043 Middlesex Co	006	F01	202	.003	.015	.044	.055	.076	.096	.109	.144	.168	.064	.03	.06	1.69
043 Morris Co	001	F01	177	.003	.030	.046	.057	.073	.099	.117	.166	.184	.066	.03	.06	1.49
043 Newark	003	F01	167	.003	.030	.033	.046	.060	.095	.106	.136	.137	.055	.03	.05	1.89
043 Plainfield	001	F01	182	.012	.037	.049	.061	.078	.108	.117	.156	.163	.067	.03	.06	1.39
043 Somerville	001	F01	181	.007	.015	.029	.040	.059	.081	.097	.134	.138	.047	.03	.04	1.93
045 Camden	003	F01	205	.003	.017	.038	.051	.067	.094	.105	.130	.134	.055	.03	.05	1.57
045 Camden Co	001	F01	199	.003	.017	.039	.062	.074	.098	.107	.122	.136	.065	.03	.05	1.49
045 Gloucester Co	003	F01	206	.003	.003	.036	.048	.063	.106	.122	.161	.207	.074	.03	.07	1.58
045 Mc Guire Afb	001	F01	195	.003	.022	.046	.057	.074	.108	.121	.157	.166	.066	.03	.06	1.61
045 Mercer Co	005	F01	206	.003	.030	.046	.056	.073	.095	.124	.148	.160	.065	.03	.06	1.34
130 Atlantic Co	005	F01	206	.012	.029	.033	.050	.078	.101	.111	.130	.138	.069	.02	.07	1.38
130 Cape May Co	003	F01	183	.029	.043	.050	.059	.072	.085	.095	.111	.113	.060	.02	.06	1.31
NEW YORK																
043 Babylon	003	F01	211	.012	.036	.025	.047	.057	.076	.084	.115	.148	.049	.02	.05	1.52
043 Hempstead	005	F01	211	.003	.003	.009	.015	.034	.037	.042	.056	.073	.030	.01	.03	2.09
043 Massapequa	008	F01	209	.003	.008	.027	.035	.046	.067	.077	.103	.110	.040	.02	.03	1.82
043 New York City	004	F01	201	.009	.027	.041	.052	.070	.100	.114	.127	.142	.059	.03	.05	1.62
	007	F01	107	.011	.022	.036	.045	.056	.073	.080	.108	.117				
	010	F01	51	.006	.012	.030	.036	.032	.044	.056	.068	.066				
	067	F01	187	.008	.022	.047	.058	.078	.107	.118	[illegible]	.179	.063	.03	.06	1.64
043 White Plains	004	F01	207	.003	.014	.043	.055	.071	.099	.120	[illegible]	.172	.062	.03	.06	1.70
158 Onondaga Co	004	F01	119	.008	.021	.029	.041	.053	.075	.090	.099	.107				
158 Syracuse	015	F01	208	.003	.004	.038	.050	.063	.080	[illegible]	.107	.132	.054	.03	.05	1.66
158 Utica	004	F01	186	.005	.031	.040	.049	.056	.077	[illegible]	.111	.114	.051	.03	.05	1.50
159 Essex Co	002	F01	31	.012	.013	.021	.023	.035	.037	.038	.039	.050				
	003	F03	167	.014	.030	.042	.050	.059	.074	.082	.109	.114	.052	.02	.05	1.46
159 Glens Falls	003	F01	199	.003	.017	.036	.048	.059	.078	.092	.112	.116	.052	.02	.05	1.47
160 Monroe Co	005	F01	183	.008	.016	.025	.040	.051	.072	.079	.094	.109	.044	.02	.04	1.66

OZONE, parts per million
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour
1982 Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
NEW YORK—Cont.																
160 Rochester	004	F01	254	.000	.010	.025	.040	.055	.069	.086	.106	.118	.040	.02	.05	1.47
160 Wayne Co	001	F01	194	.008	.023	.035	.052	.062	.080	.096	.113	.119	.055	.02	.05	1.48
161 Poughkeepsie	[illegible]	F01	173	.000	.019	.027	.038	.043	.057	.068	.087	.095	.036	.02	.03	1.55
161 Rensselaer	007	F01	115	.000	.011	.034	.046	.050	.062	.090	.097	.109				
161 Schenectady	008	F01	287	.000	.014	.033	.046	.058	.077	.091	.110	.120	.050	.02	.05	1.58
162 Amherst	005	F01	285	.000	.017	.029	.040	.060	.080	.089	.108	.115	.051	.02	.05	1.46
162 Erie Co	005	F01	197	.014	.034	.039	.050	.059	.074	.085	.106	.107	.052	.02	.05	1.29
162 Niagara Co	006	F01	195	.011	.034	.043	.052	.066	.080	.092	.112	.115	.057	.02	.05	1.40
162 Niagara Falls	008	F01	170	.005	.025	.036	.045	.055	.072	.082	.098	.109	.047	.02	.04	1.56
163 Binghamton	007	F01	196	.014	.027	.037	.048	.056	.071	.080	.096	.123	.049	.02	.05	1.45
164 Elmira	005	F01	160	.000	.025	.040	.051	.060	.072	.081	.101	.104	.053	.02	.05	1.37
NORTH CAROLINA																
136 Forsyth Co	004	001	144	.005	.028	.035	.045	.054	.060	.073	.084	.086				
167 Charlotte	004	001	183	.006	.031	.046	.056	.066	.081	.096	.111	.120	.059	.02	.06	1.46
167 Mecklenburg Co	005	002	184	.005	.031	.041	.053	.062	.080	.097	.116	.125	.056	.02	.05	1.45
	009	003	192	.007	.032	.050	.059	.072	.087	.095	.112	.119	.062	.02	.06	1.46
NORTH DAKOTA																
172 Dunn Co	003	F03	149	.016	.028	.033	.040	.045	.050	.055	.060	.061	.040	.01	.04	1.26
172 Mercer Co	001	F01	150	.018	.032	.039	.045	.053	.059	.063	.073	.078	.045	.01	.04	1.30
OHIO																
079 Hamilton Co	010	002	151	.000	.017	.040	.050	.065	.090	.102	.112	.133				
124 Toledo	006	H09	212	.006	.030	.050	.065	.075	.095	.105	.125	.130	.067	.02	.06	1.48
175 Clark Co	001	001	178	.000	.045	.053	.065	.075	.093	.105	.120	.140	.066	.02	.06	1.34
175 Dayton	019	001	308	[illegible]	.030	.050	.060	.075	.105	.112	.127	.165	.067	.02	.06	1.51
	025	001	143	[illegible]	.005	.022	.030	.040	.055	.067	.092	.100				
173 Montgomery Co	007	001	[illegible]	.010	.017	.047	.057	.070	.095	.105	.122	.170	.063	.02	.06	1.53
173 Preble Co	001	001	207	.007	.030	.050	.062	.077	.097	.112	.132	.162	.067	.02	.06	[illegible]
174 Akron	030	H01	[illegible]	.005	.018	.045	.053	.068	.080	[illegible]	.123	.120	.059	.02	.06	[illegible]
174 Berea	002	H01	207	.005	.015	.043	.053	.068	.080	[illegible]	.123	.140	.050	.02	.05	1.60
174 Canton	016	H02	266	.005	.018	.043	.054	.068	.080	[illegible]	.123	.125	.060	.02	.06	1.45
174 Cleveland	004	H01	[illegible]	.005	.010	.032	.042	.057	.077	[illegible]	.105	.107	.040	.02	.06	1.69
174 Elyria	030	F01	205	.013	.029	.039	.051	.064	.080	[illegible]	.108	.110	.054	.02	.05	1.30
174 Medina Co	001	F01	216	.005	.019	.034	.044	.064	.070	[illegible]	.099	.114	[illegible]	.02	.06	1.55
174 Painesville	002	002	210	.005	.021	.042	.054	.072	.089	[illegible]	.112	.125	[illegible]	.02	.05	1.57
174 Portage Co	001	H03	199	.010	.030	.048	.060	.075	.090	[illegible]	.130	.230	.067	.02	.06	1.40
174 Westlake	002	H01	[illegible]	.000	.018	.032	.042	.057	.073	[illegible]	.090	.105	.048	.02	.04	1.58
176 Columbus	004	F01	17	.005	.005	.007	.009	.010	.015	.015	.015	.064				
177 Allen Co	002	F01	144	.005	.024	.043	.049	.059	.076	.084	.104	.120				
178 Cortland	001	F01	199	.000	.024	.044	.056	.066	.090	.101	.121	.131	.060	.02	.06	1.44
178 Youngstown	007	001	167	.010	.025	.045	.055	.067	.085	.095	.110	.135	.058	.02	.05	1.47
	009	001	27	.000	.005	.010	.012	.017	.030	.030	.030	.070				
181 Steubenville	012	001	212	.010	.030	.040	.055	.070	.085	.090	.105	.130	.060	.02	.06	1.48
182 Clinton Co	001	F00	183	.000	.005	.045	.065	.070	.085	.095	.110	.110	.061	.02	.06	1.47
OKLAHOMA																
184 Edmond	007	F02	131	.007	.040	.047	.054	.064	.082	.088	.110	.119				
184 Moore	004	F01	175	.005	.017	.033	.039	[illegible]	.063	.068	.078	.080				
184 Oklahoma City	003	[illegible]	234	.006	.028	.036	.045	.052	.064	.072	.083	.100	.040	.01	.05	1.36
186 Skiatook	137	[illegible]	228	.002	.050	.047	.056	.063	.081	.090	.106	.130	.055	.02	.05	1.37
186 Tulsa	139	[illegible]	271	.003	.034	.036	.048	.060	.083	.102	.125	.148	.054	.02	.05	1.36
186 Tulsa Co	174	F00	244	.003	.038	.042	.051	.058	.066	.071	.083	.097	.051	.01	.05	1.30
OREGON																
193 Clackamas Co	004	F05	122	.019	.030	.040	.046	.054	.073	.086	.117	.130				
193 Columbia Co	004	F00	175	.006	.024	.031	.037	.047	.066	.076	.120	.122	.041	.02	.04	1.56
193 Eugene	008	F01	182	.016	.022	.033	.038	.043	.059	.071	.080	.086	.040	.01	.04	1.40
193 Marion Co	004	F01	96	.002	.024	.035	.031	.041	.060	.073	.080	.080				
[illegible] Medford	005	F01	168	.002	.022	.022	.032	.039	.072	.077	.087	.100	.043	.02	.05	1.47

OZONE, parts per million
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Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
PENNSYLVANIA																
045 Bristol (Borough)	012	F01	187	[illegible]	.018	.045	.054	.077	.100	.124	.145	.148	.064	.03	.06	1.57
045 Chester	[illegible]	[illegible]	189	.007	.018	.046	.058	.075	.107	.131	.151	.157	.066	.03	.06	1.57
045 Folcroft	100	[illegible]	184	[illegible]	.014	.035	.045	.059	.088	.095	.113	.128	.053	.03	.05	1.60
045 Norristown	013	F01	170	[illegible]	.016	.043	.054	.064	.091	.106	.131	.139	.059	.03	.05	1.53
045 Philadelphia	014	H01	172	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.110	.130	.180	.190	.067	.03	.06	1.58
	023	H01	170	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.110	.140	.045	.03	.04	2.36
	024	H01	176	[illegible]	[illegible]	[illegible]	[illegible]	.070	.100	.110	.140	.150	.062	.03	.06	1.55
151 Allentown	[illegible]	F01	207	[illegible]	.015	.045	.054	.070	[illegible]	.101	.121	.140	[illegible]	.03	.05	1.53
151 Bethlehem	017	F01	197	[illegible]	.016	.045	.051	.066	.085	.104	.143	.149	.057	.03	.05	1.53
151 Carbondale	100	F01	200	[illegible]	.011	.042	.047	.068	.073	.087	.106	.122	.050	.02	.05	1.43
151 Easton	100	F01	175	[illegible]	.013	.035	.043	.057	.073	.084	.118	.148	.048	.02	.04	1.73
151 [illegible]	001	F05	184	[illegible]	.019	.044	.055	.070	.094	.111	.146	.150	.060	.03	.06	1.51
151 [illegible]	100	F01	181	.013	.027	.043	.050	.060	.083	.095	[illegible]	.133	.053	.03	.05	1.80
151 Reading	009	F01	185	[illegible]	.017	.040	.054	.071	.080	.095	.130	.147	.059	.03	.05	1.56
151 Scranton	006	F01	170	[illegible]	[illegible]	.043	.050	.063	.087	.100	.130	.175	.057	.03	.05	1.57
151 Wilkes-Barre	016	F01	46	[illegible]	[illegible]	.043	.047	.058	[illegible]	.085	.100	.100				
	101	F01	134	.014	.031	.044	.053	.067	.085	.100	.112	.116				
178 Erie	010	F01	195	[illegible]	.019	.040	.051	.064	.080	.097	.114	.119	.056	.03	.05	1.58
178 Farrell	100	F01	186	[illegible]	.017	.038	.047	.065	.088	.099	.113	.118	.054	.02	.05	1.51
178 New Castle	015	F01	196	[illegible]	.012	.037	.046	.061	.080	.094	.110	.114	.053	.03	.05	1.57
195 Altoona	001	F01	196	[illegible]	.017	.043	.053	.063	.083	.088	.107	.146	.056	.03	.05	1.46
195 Johnstown	011	F01	197	[illegible]	.015	.040	.049	.060	.079	.086	.100	.115	.052	.02	.05	1.37
195 Williamsport	400	F01	140	[illegible]	.009	.041	.051	.062	.087	.096	.115	.122				
196 Harrisburg	401	F01	197	[illegible]	[illegible]	.044	.054	.070	.093	.104	.115	.117	[illegible]	.03	.06	1.55
196 Hershey	100	F01	154	.010	.036	.041	.049	.065	.087	.093	.101	.109				
196 Lancaster City	007	F01	176	.005	[illegible]	.044	.053	.065	.087	.097	.125	.145	.061	.03	.06	1.50
196 Perry Co	001	F05	169	[illegible]	.022	.040	.054	.065	.080	.100	.130	.143	.057	.03	.05	1.45
196 York	008	F01	195	.005	.019	.041	.053	.066	.086	.099	.113	.113	.056	.02	.05	1.48
197 Beaver Falls	014	[illegible]	201	.005	.015	[illegible]	.043	.054	.076	.087	.099	.108	.048	.02	.04	1.56
197 Butler Co	301	F01	12	.013	.023	.030	.039	.046	.064	.053	.066	.066				
197 Charleroi	005	F01	185	[illegible]	.021	.045	.056	.068	.080	.095	.113	.116	.059	.02	.06	1.43
197 Midland	001	F01	179	.011	.030	.043	.049	.060	.079	.086	.098	.107	.054	.02	.05	1.43
PUERTO RICO																
244 Levittown	002	F01	[illegible]	.005	.007	.009	.010	.014	.018	.019	.049	.049				
244 Toa Baja Co.	003	F01	149	.003	.005	.010	.013	.016	.018	.021	.033	.036				
RHODE ISLAND																
120 Kent Co	002	F00	194	[illegible]	.023	.042	.055	.070	.095	.108	.130	.138	.060	.03	.05	1.57
120 Providence	012	F01	211	[illegible]	.017	.036	.044	.055	.077	.096	.120	.136	.051	.02	.05	1.51
SOUTH CAROLINA																
167 Chester Co	002	F00	205	.010	.034	.048	.059	.071	.089	.097	.117	.125	.063	.02	.06	1.40
199 Berkeley Co	002	F00	170	.012	.022	.031	.038	.047	.062	.067	.084	.087	.043	.02	.04	1.45
199 Charleston Co	002	F00	196	.009	.020	.027	.035	.049	.064	.077	.087	.097	.042	.02	.04	1.56
200 Richland Co	001	F00	209	.011	.027	.045	.054	.065	.081	.093	.105	.108	.059	.02	.06	1.36
	004	F01	208	.010	.036	.042	.053	.062	.077	.089	.101	.125	.056	.02	.06	1.37
202 Greenville Co	007	F07	207	.009	.031	.046	.059	.068	.085	.092	.108	.116	.060	.02	.06	1.40
203 Edgefield Co	001	F00	210	.009	.023	.046	.056	.066	[illegible]	.085	.094	.101	.058	.02	.06	1.37
TENNESSEE																
207 Kingsport	001	F01	121	[illegible]	.011	[illegible]	.051	.063	.078	.090	.107	.120				
	007	302	79	.006	.010	.014	.017	[illegible]	[illegible]	.021	.022	[illegible]				
	009	[illegible]	31	[illegible]	.007	.016	.022	[illegible]	[illegible]	.036	.036	[illegible]				
207 Sullivan Co	002	F01	30	[illegible]	[illegible]	.008	.018	.020	[illegible]	.023	.023	.075				
208 Maury Co	016	F00	27	.009	.011	.014	.018	.019	[illegible]	.022	.023	.101				
208 Nashville-Davidson	011	001	210	.005	.015	.035	.046	.055	[illegible]	.080	.095	.110	.047	.02	.05	1.49
209 Sumner Co	007	F01	238	[illegible]	.009	.032	[illegible]	.063	[illegible]	.099	[illegible]	.124	.053	.02	.05	1.71
TEXAS																
022 Gregg Co	001	F00	299	.010	.020	.040	.050	.060	.080	.090	.110	.150	.052	.02	.05	1.58
106 Beaumont	009	F01	256	.010	[illegible]	.040	.050	.060	.090	.100	.140	.170				

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TEXAS—Cont.																
106 Port Arthur	010	F01	316	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.100	.100	.220				
106 West Orange	001	F01	237	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.080	.120	.140				
133 El Paso	027	F01	274	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.080	.100	.110	.040	.02	.04	1.50
	[illegible]	F01	300	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.090	.100	.120				
	[illegible]	F01	306	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.090	.120	.140				
212 Austin	014	F01	277	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.090	.110	.120	.049	.02	.03	1.49
212 Travis Co	[illegible]	F01	295	.000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.080	.100	.110	.046	.02	.04	1.53
214 Corpus Christi	[illegible]	F01	300	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.080	.100	[illegible]	.043	.02	.04	1.59
214 San Patricio Co	[illegible]	F01	270	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.090	.100	.140				
215 Dallas	[illegible]	[illegible]	300	.000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.100	.140	.170	.048	.02	.04	1.73
	[illegible]	F01	311	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.110	.130	.200	.057	.03	.05	1.68
	[illegible]	[illegible]	310	.000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.100	.110	.130				
215 Denton Co	[illegible]	[illegible]	100	.000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	.100	.120				
215 Fort Worth	[illegible]	F01	301	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.100	.140	.200	.054	.02	.05	1.50
215 Tarrant Co	[illegible]	F01	91	.000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.090	.110	.130				
	[illegible]	[illegible]	85	.000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.090	.100	[illegible]				
216 Clute	[illegible]	F01	318	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.090	.130	.160				
216 Deer Park	[illegible]	F01	276	.000	.010	[illegible]	[illegible]	[illegible]	[illegible]	.110	.170	.220	.040	.03	.03	2.46
216 Harris Co	[illegible]	F01	314	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.110	.140	.180	.054	[illegible]	.05	1.40
	[illegible]	F01	300	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.090	.140	.180	[illegible]	.02	[illegible]	1.76
	[illegible]	F01	306	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.120	.170	.200	[illegible]	.03	.05	[illegible]
216 Houston	[illegible]	F01	302	.000	[illegible]	[illegible]	[illegible]	[illegible]	.110	.140	.200	.220	[illegible]	.04	.05	1.95
	[illegible]	[illegible]	363	.000	[illegible]	[illegible]	[illegible]	[illegible]	.110	.130	.140	.190				
	[illegible]	[illegible]	292	.000	.010	[illegible]	[illegible]	[illegible]	[illegible]	.130	.190	.200	.040	.04	.03	2.27
	[illegible]	[illegible]	123	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.100	.130	.230				
	[illegible]	[illegible]	306	.010	[illegible]	[illegible]	[illegible]	[illegible]	.100	.110	.130	.180	.051	.03	.04	1.76
	047	[illegible]	303	.000	[illegible]	[illegible]	[illegible]	[illegible]	.100	.120	.190	.200	.051	.04	.04	1.92
	[illegible]	[illegible]	313	.010	[illegible]	[illegible]	[illegible]	[illegible]	.110	.140	.170	.200	.061	.04	.05	1.77
216 Seabrook	[illegible]	F01	230	.010	[illegible]	[illegible]	[illegible]	[illegible]	.110	.140	.200	.270				
216 Texas City	[illegible]	F01	306	.010	[illegible]	[illegible]	[illegible]	[illegible]	.100	.120	.140	.180				
217 San Antonio	[illegible]	F01	251	.000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.090	.120	.150				
	[illegible]	F01	315	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.090	.110	.120	.049	.02	.04	1.58
218 Odessa	[illegible]	F01	264	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	.090	.120				
UTAH																
220 Bountiful	001	F01	151	.007	.047	.059	.067	.078	.099	.117	.133	.146	.070	.03	.07	1.38
220 Davis Co	002	F05	147	.023	.050	.059	.070	.084	.101	.113	.135	.156	.073	.02	.07	1.38
230 Ogden	001	F01	147	.023	.045	.054	.059	.067	.080	.088	.099	.107	.060	.02	.06	[illegible]
230 Salt Lake Co	004	F05	115	.000	.022	.053	[illegible]	.059	[illegible]	.100	.115	.125	.060	.02	.06	[illegible]
VIRGINIA																
047 Mc Lean	001	001	301	[illegible]	.015	.040	.053	[illegible]	[illegible]	[illegible]	.117	.125	.057	.02	.05	1.55
047 Seven Corners	004	001	157	[illegible]	.013	.040	.053	.067	.083	.095	.120	.120				
WEST VIRGINIA																
100 Huntington	006	F01	290	.007	.019	.034	.051	.063	.091	[illegible]	.120	.128	.055	.03	.05	1.90
181 Wheeling	007	F01	195	.005	.000	.015	.033	.055	.077	[illegible]	.119	.129	.040	.03	[illegible]	2.92
234 Charleston	004	F01	210	.005	.017	.042	.052	.062	.080	.085	.097	.116	.054	.02	.05	1.49
WISCONSIN																
068 Platteville	007	F01	167	.008	.027	.040	.050	[illegible]	.071	.076	[illegible]	.086	.050	.02	.05	1.50
073 Beloit	009	F01	143	.011	[illegible]	.040	.047	[illegible]	.074	.080	.101	.102				
073 Rock Co	003	J00	176	[illegible]	[illegible]	.045	.052	[illegible]	.071	.076	.094	.094				
	005	J00	77	[illegible]	[illegible]	.050	.059	[illegible]	.084	.089	.101	.101				
128 Hudson	001	F01	169	[illegible]	.006	.040	.048	.057	.070	.076	.100	.110	.049	.02	.05	1.53
128 La Crosse	[illegible]	F01	161	[illegible]	.020	.039	.047	.053	.063	.067	.076	.082	.046	.01	.04	1.43
139 Douglas Co	007	F01	190	[illegible]	.027	.030	.035	.043	.050	.057	.075	.084	.037	.01	.03	1.44
237 Appleton	010	F01	185	.013	.030	.041	.049	.059	.073	.080	.109	.115	.051	.02	.05	1.45
237 Green Bay	012	F01	170	.005	.022	.030	.038	.045	.061	.074	.103	.105	.041	.02	.04	1.56
237 Oshkosh	007	F01	150	.013	.031	.041	.050	.057	.072	.084	.100	.112				
237 Sheboygan Co	002	J00	58	.024	.039	.045	.046	.061	.079	.086	.096	.096				
238 Vilas Co	002	F05	160	.014	.024	.034	.040	.053	.063	.067	.084	.088	[illegible]	.01	.04	1.44
239 Kenosha	[illegible]	F01	189	[illegible]	.025	.036	.040	[illegible]	.074	.090	.111	.118	.049	.02	.04	1.62

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WISCONSIN—Cont.																
239 Milwaukee	040	F01	184	.006	.024	.038	.046	.058	.079	.091	.127	.135	.050	.02	.05	1.46
	041	F01	211	.003	.016	.034	.044	.058	.084	.102	.134	.139	.052	.02	.05	1.38
	043	F01	200	.011	.026	.036	.044	.058	.076	.090	.112	.126	.048	.02	.04	1.38
	044	F01	193	.011	.026	.036	.042	.054	.075	.090	.122	.133	.047	.02	.04	1.40
	045	F01	190	.003	.022	.033	.041	.052	.067	.084	.107	.119	.044	.02	.04	1.46
239 Racine	017	F01	170	.010	.030	.040	.052	.066	.093	.107	.123	.137	.057	.02	.05	1.36
239 Washington Co	008	F01	167	.015	.036	.047	.053	.062	.083	.097	.120	.138	.055	.02	.05	1.47
239 Waukesha	017	F01	175	.012	.032	.043	.048	.061	.087	.098	.129	.138	.054	.02	.05	1.38
240 Columbia Co	008	J02	59	.027	.043	.047	.056	.064	.071	.083	.107	.107				
	013	J02	59	.033	.041	.046	.050	.063	.077	.082	.110	.110				
240 Dane Co	002	F01	161	.016	.036	.043	.049	.059	.072	.077	.097	.121	.053	.02	.05	1.37
240 Horicon	001	F01	41	.031	.035	.042	.047	.059	.074	.078	.100	.100				
240 Madison	007	F01	11	.004	.024	[illegible]	.062	.063	.076	.076	.076	.076				
	036	F01	130	.015	.023	.033	.043	.055	.068	.070	.085	.090				

OZONE, parts per million
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Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
ARIZONA																
012 [illegible] Vista	[illegible]	P01	112	.016	[illegible]	[illegible]	.04[illegible]	.047	.056	.059	.064	.067				
013 Yuma	[illegible]	P01	150	.030	.032	.040	.040	.062	.073	.078	.090	.091				
014 Flagstaff	[illegible]	P01	167	[illegible]	.030	.040	.053	.071	.080	.086	.092	.095				
014 Prescott	[illegible]	P01	114	[illegible]	.039	.047	.053	.058	.064	.068	.077	.090				
015 Glendale	001	001	314	[illegible]	.018	.033	.047	.061	.084	.091	.110	.153	.049	.0[illegible]	.04	1.96
015 Mesa	[illegible]	001	336	.009	.030	.030	.040	.050	.070	.078	.090	.106				
015 Phoenix	[illegible]	001	341	.010	.021	.041	.053	.064	.081	.091	.117	.135	.055	.02	.05	1.5[illegible]
	004	001	310	[illegible]	.025	.040	.053	.066	.082	.092	.109	.141	.053	.02	.05	1.38
	013	001	336	.012	.029	.040	.050	.060	.073	.079	.097	.110	.051	.02	.05	1.47
	015	001	339	.011	.027	.039	.050	.058	.068	.079	.107	.116				
	016	001	175	.005	.018	.030	.044	.062	[illegible]	.091	.116	.117				
015 Pima Co	012	001	300	.003	.021	.038	.045	.053	.066	.074	.085	.100				
	018	001	274	.016	.035	.045	.053	.061	.073	.080	[illegible]	.117	.053	.02	.05	1.36
013 Scottsdale	019	001	300	.003	[illegible]	.030	.057	.067	.081	.088	.101	.130	.059	.02	.06	1.34
	[illegible]	[illegible]	301	.007	.021	.031	.043	.055	.072	.082	.099	.117	.040	.03	.04	1.64
	004	001	179	.008	.015	.022	.037	.053	.042	.053	.065	.068				
015 Tucson	[illegible]	001	342	.016	.027	.042	.050	.060	.074	.082	.096	.133	.050	.02	.05	1.39
	011	001	306	.013	.031	.040	.048	.057	.072	.078	.105	.121	.050	.02	.05	1.43
ARKANSAS																
016 North Little Rock	[illegible]	P01	364	[illegible]	.027	.041	.049	.057	.060	.074	.086	.119	.052	.02	.05	1.39
	[illegible]	P01	230	.000	.021	.035	.043	.053	.065	.075	.090	.100	.047	.02	.04	1.39
CALIFORNIA																
033 [illegible] Co	001	001	146	.000	.030	.040	.050	.050	.060	.070	.090	.090				
034 Anaheim	001	001	180	.000	.000	.030	.040	.060	.090	.110	.140	.200				
034 Azusa	[illegible]	001	180	.000	.030	.040	.060	.110	.170	.190	.230	.260				
034 Burbank	[illegible]	001	181	.000	.000	.030	.050	.090	.130	.180	.220	.230				
034 Costa Mesa	[illegible]	[illegible]	180	.010	.030	.040	.050	.060	.080	.090	.120	.130				
034 El Centro	[illegible]	001	331	.010	.030	.040	.050	.060	.070	.080	.090	.100	.048	.02	.04	1.50
034 El Toro	001	001	180	.003	.010	.030	.040	.050	.080	.090	.130	.170				
034 Fontana	001	001	138	[illegible]	.020	.030	.030	.050	.110	.130	.130	.200				
	[illegible]	001	31	.070	.100	.130	.140	.200	.240	.230	.260	.260				
034 Glendora	016	P05	317	.000	.020	.030	.070	.120	.200	.240	.300	.320	.090	.07	.08	2.14
034 La Habra	001	001	167	.000	.020	.030	.040	.060	.100	.140	.180	.230				
034 Lennox	001	001	175	.000	.000	.030	.050	.050	.070	.080	.120	.130				
034 Long Beach	[illegible]	001	180	.000	.010	.030	.030	.040	.070	.090	.120	.130				
034 Los Alamitos	[illegible]	001	181	.000	.020	.030	.040	.050	.080	.090	.120	.150				
034 Los Angeles	[illegible]	001	176	.000	.020	.030	.050	[illegible]	.120	.150	.170	.210				
	[illegible]	P01	218	.010	.020	.030	.07[illegible]	[illegible]	.150	.170	.200	.220				
	[illegible]	001	181	.003	.020	.030	[illegible]	[illegible]	.100	.120	.160	.160				
034 Los Angeles Co	001	001	171	.010	.020	.020	.030	.100	.140	.160	.190	.200				
034 Lynwood	001	001	174	.000	.020	.030	.030	.080	.090	.100	.130	.160				
034 [illegible]	001	001	177	.010	.020	.030	.050	.110	.180	.210	.260	.260				
034 Norco	003	001	180	.010	.020	.040	.060	.090	.140	.160	.200	.230				
034 Oxnard	001	001	360	.010	.020	.030	.050	.070	.090	.100	.120	.150	.040	.02	.04	1.53
034 Pasadena	[illegible]	001	81	.000	.010	.030	.030	.040	.070	.090	.170	.170				
034 Perris	001	001	180	.010	.020	.040	.060	.100	.160	.180	.200	.200				
034 Pico Rivera	001	001	179	.000	.020	[illegible]	.050	.080	.150	.180	.230	.230				
034 Pomona	001	001	170	.000	.010	.020	.040	.080	.160	.190	.240	.300				
034 Redlands	[illegible]	001	180	.010	.020	.030	.050	.100	.190	.200	.250	.260				
034 Riverside	[illegible]	P01	6	.010	.010	.020	.030	.080	.080	.080	.080	.080				
	[illegible]	P01	321	.000	.030	.030	.050	.130	.170	.190	.240	.270				
034 Rubidoux	001	001	182	.010	.030	.030	.060	.110	.170	.190	.240	.250				
034 San Bernardino	[illegible]	001	181	[illegible]	.030	.030	.060	.110	.190	.230	.230	.290				
034 San Bernardino Co	[illegible]	001	182	.030	.040	.030	.070	.130	.180	.200	.280	.320				
034 Santa Barbara	[illegible]	P01	354	.000	.020	.030	.030	.040	.050	.070	.090	.110	.034	.02	.03	1.64
	[illegible]	P01	366	.000	.020	.030	.040	.050	.070	.080	.110	.120				
034 Simi Valley	001	[illegible]	306	.010	.020	.030	.040	.100	.140	.150	.180	.230	.076	.04	.07	1.79
034 Thousand Oaks	001	001	350	.010	.020	.030	.070	.080	.110	.120	.140	.150	.067	.03	.06	1.64
034 Upland	[illegible]	P01	305	.003	.020	.030	.100	.130	.230	.270	.300	.320	.112	.06	.08	2.29
034 Ventura Co	[illegible]	001	173	.010	.020	.040	.070	.090	.120	.130	.150	.150				
034 Whittier	001	001	179	.003	.020	.030	.040	.070	.120	.140	.170	.200				
035 Aptos	001	001	364	.010	.020	.030	.030	.050	.060	.070	.080	.090	.044	.01	.04	1.37
035 Carmel Valley	001	001	359	.010	.020	.030	.030	.040	.050	.050	.050	.070				
035 Hollister	[illegible]	001	363	.010	.020	.030	.030	.050	.070	.080	.090	.100	.047	.02	.04	1.41

OZONE, parts per million
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19[illegible] Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
CALIFORNIA—Cont.																
Monterey	001	101	344	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.110	.036	.01	[illegible]	1.39
Salinas	[illegible]	101	346	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	[illegible]	.037	.01	.04	1.35
Scotts Valley	[illegible]	101	270	.010	[illegible]	[illegible]	[illegible]	[illegible]	.070	.070	[illegible]	[illegible]				
[illegible]	001	101	336	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	[illegible]	[illegible]	.040	.01	.04	1.48
[illegible]	[illegible]	101	335	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	[illegible]	.032	.01	[illegible]	1.39
[illegible]	001	101	338	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	.070	.041	.01	.04	1.33
[illegible]	[illegible]	101	324	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.130	.130	.058	.02	.05	1.51
Chico	[illegible]	101	251	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.090	.037	[illegible]	[illegible]	1.80
Citrus Heights	001	101	344	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.100	.120	.045	.02	.04	1.60
Colusa	001	101	135	[illegible]	[illegible]	[illegible]	[illegible]	.070	[illegible]	[illegible]	.100	.110				
Folsom	001	101	248	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.120	.160	.160				
	001	101	245	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.130	.160	.160				
North Highlands	[illegible]	101	307	.010	[illegible]	[illegible]	[illegible]	.070	[illegible]	.110	.140	.160	.058	[illegible]	[illegible]	1.39
Redding	[illegible]	101	327	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.100	.100	.047	[illegible]	.04	1.41
Rocklin	010	101	130	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.110	.110				
Sacramento	[illegible]	101	323	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	[illegible]	.130	.040	[illegible]	.04	1.78
	[illegible]	101	307	.010	[illegible]	[illegible]	[illegible]	.070	[illegible]	.110	.120	.150	.057	[illegible]	.05	1.60
Sacramento Co	001	101	244	.010	[illegible]	[illegible]	[illegible]	[illegible]	.070	[illegible]	.110	.130				
South Lake Tahoe	[illegible]	101	330	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	[illegible]	.090	.049	.01	.05	1.38
Williams	001	101	110	[illegible]	[illegible]	[illegible]	[illegible]	.070	[illegible]	[illegible]	.100	.100				
Woodland	[illegible]	101	333	.010	[illegible]	[illegible]	[illegible]	[illegible]	.070	[illegible]	.100	.120	.045	[illegible]	.04	1.61
Yuba City	[illegible]	101	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.100	.110	.052	.02	.05	1.36
Chula Vista	001	101	309	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.140	[illegible]	[illegible]	[illegible]	.05	1.46
El Cajon	[illegible]	101	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	.110	.130	.140	.170				
Escondido	[illegible]	101	293	.010	[illegible]	[illegible]	[illegible]	[illegible]	.110	.120	.170	[illegible]	.069	.03	.06	1.54
Oceanside	[illegible]	101	302	[illegible]	[illegible]	[illegible]	[illegible]	.070	[illegible]	.110	[illegible]	.210	.060	.03	.06	1.48
San Diego	[illegible]	101	309	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.130	.170	.052	.02	.05	1.50
	[illegible]	101	330	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.110	.140	[illegible]	.057	.03	.05	1.54
San Diego Co	[illegible]	101	346	[illegible]	[illegible]	[illegible]	.070	[illegible]	.120	.140	.160	[illegible]	.074	.03	.07	1.37
Solana Beach	001	101	[illegible]	.010	[illegible]	[illegible]	[illegible]	.070	.100	.100	.120	.120				
Concord	[illegible]	101	361	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.120	.130	.043	.02	.04	1.71
Contra Costa Co	[illegible]	101	275	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.100	.110	.051	[illegible]	.05	1.46
Fairfield	[illegible]	101	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	.070	.100	.110				
Fremont	[illegible]	101	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	[illegible]	.140	.038	.02	[illegible]	1.67
Gilroy	[illegible]	101	344	.010	[illegible]	[illegible]	[illegible]	[illegible]	.070	[illegible]	.100	.110				
Hayward	001	101	341	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	[illegible]	.100				
Livermore	[illegible]	101	344	.010	[illegible]	[illegible]	[illegible]	[illegible]	.070	[illegible]	.110	.140	.043	.02	.04	1.66
Los Gatos	001	101	337	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.100	.110	.120	.045	.02	.04	1.70
Mountain View	[illegible]	101	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.110	.110				
Napa	[illegible]	101	338	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	[illegible]	[illegible]	.038	.02	[illegible]	1.67
Oakland	[illegible]	101	327	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
Pittsburg	001	101	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	[illegible]	.100	.100	.045	.02	.04	1.67
Redwood City	001	101	363	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.100	.038	.01	[illegible]	1.61
Richmond	[illegible]	101	361	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	[illegible]	.032	.01	[illegible]	1.68
San Francisco	[illegible]	101	356	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.027	.01	.02	1.55
San Jose	[illegible]	101	360	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	[illegible]	.100	.120	.041	[illegible]	.04	1.77
	[illegible]	101	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.130	.150				
San Leandro	001	101	342	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	.110	.150				
San Rafael	001	101	361	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	.100	.038	.01	.03	1.65
Santa Rosa	[illegible]	101	360	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	.090	.035	.01	.03	1.58
Sonoma	001	101	343	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	[illegible]	.090				
Vacaville	001	101	307	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	.100	.033	.01	.02	2.01
Vallejo	[illegible]	101	339	.003	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	[illegible]	.100	.035	.02	.03	1.60
031 Bakersfield	[illegible]	101	337	.003	[illegible]	[illegible]	[illegible]	.070	.100	.110	.140	.160	.053	.03	.05	2.00
031 Coalinga	[illegible]	101	338	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.100	.110	.054	.02	.05	1.47
031 Fresno	[illegible]	101	337	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	.100	.120	.130	[illegible]	[illegible]	.06	2.17
	239	101	331	.010	[illegible]	[illegible]	[illegible]	.070	[illegible]	.100	.130	.140	.064	.03	.05	1.83
	240	101	330	.010	[illegible]	[illegible]	[illegible]	[illegible]	.110	.130	.150	.160	.066	.03	.06	1.77
	241	101	339	.010	[illegible]	[illegible]	[illegible]	[illegible]	.100	.130	.150	.180	.068	.03	.06	1.65
031 Fresno Co	[illegible]	101	318	.010	[illegible]	[illegible]	[illegible]	[illegible]	.070	.070	[illegible]	.090	.044	.02	.04	1.46
	[illegible]	101	265	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.100	.110				
031 Hanford	001	101	214	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.100	.110				
031 Kern Co	007	101	354	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.120	.130	.150	.180	.059	.04	.05	2.26
031 Lodi	[illegible]	101	141	[illegible]	.040	.040	.070	[illegible]	[illegible]	.100	.110	.130				
031 Modesto	[illegible]	101	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.100	.110	.045	.02	.04	1.92
031 Oildale	231	101	323	[illegible]	[illegible]	[illegible]	[illegible]	.070	.100	.110	.120	.130	.056	.03	.05	1.89
031 Stockton	[illegible]	101	348	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	[illegible]	.100	.120	.044	.02	.04	1.94
031 Turlock	[illegible]	101	129	[illegible]	[illegible]	[illegible]	.070	[illegible]	.100	.100	.110	.110				
031 Visalia	[illegible]	101	360	.010	[illegible]	[illegible]	[illegible]	[illegible]	.100	.110	.130	.150	.058	.03	.05	1.79

OZONE, parts per million
INSTRUMENTAL ULTRA VIOLET, 1 hour

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Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
CALIFORNIA—Cont.																
032 Grover City	001	001	142	.010	.030	.030	.030	.040	.050	.050	.070	.070				
032 Lompoc	002	001	256	.010	.030	.030	.040	.040	.050	.060	.080	.100	.037	.01	.04	1.30
032 Morro Bay	001	001	321	.010	.030	.040	.040	.040	.060	.060	.070	.090	.041	.01	.04	1.29
032 Nipomo	001	001	323	.010	.030	.040	.040	.050	.060	.070	.080	.100	.042	.01	.04	1.33
032 Ojai	002	001	325	.010	.030	.050	.070	.090	.120	.140	.150	.190	.073	.03	.06	1.64
032 San Luis Obispo	002	F01	341	.010	.030	.030	.040	.040	.050	.060	.070	.080	.037	.01	.04	1.30
032 San Luis Obispo Co	001	F01	333	.010	.030	.030	.040	.050	.070	.070	.080	.100	.043	.02	.04	1.48
032 Santa Barbara	003	001	362	.010	.040	.040	.050	.060	.070	.080	.100	.130	.053	.02	.05	1.35
032 Santa Barbara Co	001	001	354	.010	.030	.040	.050	.060	.060	.070	.100	.110	.053	.02	.05	1.43
	002	001	338	.010	.030	.040	.050	.060	.060	.070	.110	.140	.055	.02	.05	1.41
032 Santa Maria	006	F01	161	.000	.030	.030	.030	.030	.040	.050	.060	.070				
032 Ventura	002	001	346	.010	.030	.040	.050	.070	.080	.090	.120	.160	.057	.02	.05	1.47
033 Banning	002	001	161	.000	.030	.030	.040	.070	.150	.170	.190	.240				
033 Barstow	001	001	341	.000	.030	.040	.050	.060	.090	.100	.120	.130				
033 Indio	001	001	161	.000	.030	.040	.040	.080	.110	.120	.150	.170				
033 Lancaster	001	001	182	.000	.040	.040	.050	.060	.110	.120	.160	.160				
033 Palm Springs	001	001	179	.010	.040	.040	.040	.080	.130	.140	.180	.190				
033 San Bernardino Co	006	001	167	.003	.030	.040	.060	.070	.080	.090	.090	.100				
033 Twentynine Palms	001	001	250	.030	.040	.040	.050	.060	.090	.100	.110	.120				
033 Victorville	002	001	362	.010	.030	.030	.040	.060	.100	.120	.140	.200				
COLORADO																
056 Aurora	008	F01	192	.002	.041	.049	.056	.065	.078	.088	.109	.115	.058	.02	.06	1.30
056 Boulder Co	001	F01	193	.013	.039	.051	.059	.070	.085	.096	.113	.114	.061	.02	.06	1.29
057 Greeley	007	F01	209	.013	.042	.049	.056	.060	.074	.084	.089	.107	.055	.02	.05	1.28
057 Larimer Co	004	F01	175	.016	.034	.044	.049	.053	.064	.067	.080	.099	.049	.01	.05	1.22
058 Colorado Springs	004	F01	206	.015	.035	.040	.045	.056	.060	.065	.075	.075	.046	.01	.04	1.25
058 El Paso Co	001	F01	250	.030	.040	.043	.053	.055	.063	.070	.075	.085	.053	.01	.05	1.24
FLORIDA																
045 Pensacola	004	F01	129	.015	.025	.032	.038	.045	.054	.058	.064	.068				
	018	F01	362	.015	.029	.038	.046	.055	.073	.083	.100	.125	.049	.02	.05	1.43
048 Seminole Co	002	F01	136	.030	.030	.035	.040	.050	.060	.070	.095	.100				
049 Alachua Co	010	F02	77	.005	.025	.030	.035	.050	.045	.055	.065	.065				
049 Jacksonville	077	H02	165	.010	.030	.030	.040	.040	.050	.060	.070	.070				
050 Dade Co	021	G08	360	.010	.020	.025	.030	.040	.060	.065	.080	.095	.036	.02	.03	1.58
	023	001	330	.015	.025	.030	.035	.040	.055	.070	.100	.140	.039	.02	.04	1.46
	036	H02	119	.005	.010	.010	.020	.030	.030	.050	.070	.070				
052 Hillsborough Co	081	G08	242	.005	.030	.037	.040	.052	.075	.082	.105	.130				
052 Tampa	055	001	325	.012	.030	.040	.045	.055	.075	.085	.106	.115	.050	.02	.05	1.44
HAWAII																
060 Honolulu Co	004	F01	248	.005	.005	.005	.015	.030	.030	.035	.040	.051				
ILLINOIS																
065 Peoria	004	F01	202	.005	.014	.035	.045	.054	.066	.070	.077	.098	.046	.02	.04	1.48
065 Peoria Heights	001	F01	205	.006	.015	.038	.049	.060	.072	.076	.084	.095	.050	.02	.05	1.46
066 Champaign	004	F01	198	.006	.018	.043	.051	.061	.071	.079	.085	.089	.053	.02	.05	1.40
067 Arlington Heights	008	F01	176	.005	.015	.032	.042	.056	.070	.077	.103	.112	.047	.02	.04	1.52
067 Bensenville	001	F01	189	.006	.016	.035	.044	.055	.074	.078	.089	.134	.048	.02	.04	1.45
067 Calumet City	002	001	182	.003	.010	.026	.040	.055	.075	.080	.092	.113	.044	.02	.04	2.02
067 Cary	001	F01	204	.006	.017	.038	.040	.057	.073	.082	.109	.135	.051	.02	.05	1.67
067 Chicago	009	001	45	.023	.031	.044	.053	.064	.076	.079	.080	.080				
	044	001	130	.003	.007	.018	.027	.049	.073	.078	.096	.110				
	045	001	167	.003	.008	.025	.034	.041	.058	.064	.076	.084	.037	.02	.03	1.58
	050	001	173	.003	.007	.021	.038	.053	.078	.093	.101	.119	.044	.02	.04	2.08
067 Deerfield	001	F01	174	.003	.012	.030	.038	.052	.068	.095	.114	.114	.045	.02	.04	1.57
067 Elgin	005	F01	193	.005	.019	.029	.037	.045	.056	.064	.083	.085	.037	.01	.03	1.59
067 Evanston	008	F01	201	.008	.015	.038	.050	.061	.077	.082	.105	.144	.051	.02	.05	1.54
067 Glen Ellyn	002	F01	201	.008	.012	.032	.042	.057	.072	.075	.082	.092	.046	.02	.04	1.60
067 Libertyville	001	F01	184	.003	.015	.030	.041	.051	.072	.087	.116	.128	.046	.02	.04	1.55
067 Waukegan	002	F01	191	.008	.014	.031	.041	.052	.077	.087	.114	.117	.047	.02	.04	1.59
067 Will Co	007	[illegible]	171	.012	.030	.039	.051	.060	.073	.079	.094	.117	.053	.02	.05	1.45

OZONE, parts per million
INSTRUMENTAL ULTRA VIOLET, 1 hour

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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ILLINOIS—Cont.																
069 Moline	008	F01	164	.007	.027	.040	.048	.059	.076	.081	.100	.147	.051	.02	.05	1.51
070 Alton	003	F01	256	.006	.018	.037	.043	.051	.062	.067	.076	.084	.046	.01	.04	1.39
070 East St Louis	006	F01	180	.008	.018	.038	.040	.059	.068	.075	.116	.148	.054	.02	.05	1.47
070 Granite City	010	F01	199	.008	.016	.036	.046	.056	.070	.070	.119	.120	.048	.02	.05	1.46
070 Madison Co	012	F01	138	.005	.013	.037	.048	.056	.060	.074	.088	.102				
	007	F01	200	.007	.021	.044	.056	.067	.080	.090	.111	.122	.050	.02	.05	1.45
	008	F01	190	.005	.017	.040	.051	.059	.071	.076	.090	.116	.051	.02	.05	1.45
070 Waterloo	001	F02	174	.011	.030	.039	.047	.056	.069	.073	.088	.094	.050	.01	.05	1.37
070 Wood River	007	F01	193	.005	.016	.040	.053	.064	.080	.088	.108	.112	.054	.02	.05	1.47
071 La Salle	001	F01	201	.008	.028	.035	.040	.048	.057	.062	.069	.075	.043	.01	.05	1.37
073 Rockford	009	F01	199	.007	.017	.035	.045	.057	.070	.075	.089	.094	.049	.02	.05	1.48
073 Winnebago Co	001	F01	201	.007	.017	.037	.045	.054	.069	.073	.081	.108	.048	.02	.05	1.44
074 Effingham Co	001	F02	145	.006	.017	.037	.050	.066	.078	.082	.085	.095				
074 Marion	[illegible]	[illegible]	174	.010	.019	.036	.053	.062	.073	.079	.089	.093	.054	.02	.05	1.36
075 Decatur	[illegible]	F01	200	.008	.012	.033	.046	.054	.065	.070	.079	.081	[illegible]	.02	[illegible]	1.38
075 Macon Co	002	F02	200	.008	.017	.039	.048	.057	.067	.076	.100	.113	.050	.02	[illegible]	1.41
075 Quincy	005	F01	178	.007	.017	.033	.050	.056	.057	.060	.067	.088	.043	.01	.04	1.38
075 Springfield	010	F01	200	.007	.021	.041	.054	.068	.074	.078	.088	.105	.054	.02	.05	1.40
INDIANA																
067 Gary	016	F01	60	.005	.012	.016	.018	.032	.064	.074	.073	.075				
067 Hammond	002	H01	128	.030	.033	.041	.052	.060	.070	.089	.124	.124				
	008	F01	200	.006	.018	.037	.055	.072	.072	.100	.122	.170	.050	.02	.05	1.56
080 Hancock Co	001	F01	207	.005	.019	.047	.055	.067	.084	.093	.108	.130	.050	.02	.06	1.48
080 Indianapolis	031	H01	182	.005	.016	.041	.052	.064	.081	.090	.119	.129	.056	.01	.05	1.36
	042	H02	176	.011	.022	.049	.056	.070	.082	.092	.108	.112	.061	.02	.06	1.40
	057	H01	180	.005	.027	.048	.057	.071	.085	.093	.111	.114	.060	.02	.06	1.46
081 Allen Co	001	F01	200	.005	.020	.043	.053	.059	.073	.083	.090	.096	.054	.02	.05	1.40
081 Fort Wayne	004	F01	14	.005	.005	.015	.016	.016	.018	.020	.020	.023				
082 St Joseph Co	007	001	192	.005	.030	.050	.060	.070	.090	.100	.110	.140	.062	.02	.06	1.33
IOWA																
092 Des Moines	058	001	50	.003	.010	.032	.043	.054	.062	.064	.070	.070				
092 Madison Co	005	001	176	.015	.019	.037	.050	.050	.061	.062	.082	.085	.041	.02	.04	1.31
092 Polk Co	034	001	204	.013	.025	.040	.049	.057	.066	.074	.083	.090	.051	.01	.05	1.27
KANSAS																
094 Kansas City	001	F01	209	.005	.015	.036	.046	.051	.071	.082	.097	.112	.049	.02	.05	1.30
LOUISIANA																
019 Monroe	002	F01	200	.003	.028	.030	.042	.050	.064	.069	.087	.093	.042	.02	.04	1.70
022 Shreveport	008	F01	105	.003	.010	.022	.030	.036	.050	.057	.079	.084				
106 Baton Rouge	003	F01	64	.005	.007	.016	.021	.033	.059	.063	.063	.063				
	004	F01	167	.005	.016	.028	.039	.051	.064	.099	.146	.163				
106 East Baton Rouge Par	001	F02	77	.013	.030	.044	.059	.071	.093	.110	.164	.164				
106 Iberville Par	002	F01	248	.003	.017	.031	.040	.052	.080	.101	.125	.201	.045	.03	.04	1.99
106 New Orleans	005	F01	243	.003	.013	.030	.026	.044	.059	.064	.083	.126	.030	.02	.03	1.83
106 St Bernard Par	002	F01	257	.000	.019	.031	.041	.051	.067	.078	.118	.142	.043	.02	.04	1.78
106 St John The Baptist Par	002	F01	249	.005	.021	.031	.041	.053	.069	.077	.101	.110	.040	.02	.04	1.81
MAINE																
107 Oxford Co	006	F02	109	.030	.044	.050	.059	.065	.082	.092	.100	.113				
109 Acadia Nat Park	003	F05	26	.010	.015	.015	.020	.030	.030	.030	.035	.035				
109 Hancock Co	002	F05	97	.015	.025	.030	.040	.056	.090	.095	.125	.125				
109 Penobscot Co	004	F05	148	.015	.025	.030	.040	.050	.066	.075	.095	.105				
MARYLAND																
113 Hagerstown	007	F01	147	.008	.014	.032	.047	.059	.079	.086	.095	.096				
115 Anne Arundel Co	[illegible]	005	180	.003	.017	.037	.055	.071	.090	.104	.111	.119				
115 Baltimore Co	[illegible]	001	180	.009	.029	.037	.053	.069	.079	.100	.113	.131				

OZONE, parts per million
INSTRUMENTAL ULTRA VIOLET, 1 hour
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Site location		Site no.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
MASSACHUSETTS																	
043	Agawam	[illegible]	F01	110	.003	.022	[illegible]	.045	.055	.070	.080	.130	.130	.045	.02	.04	1.75
043	Springfield	014	F01	107	.005	.010	[illegible]	.040	.055	.075	.090	.155	.160	.046	.02	.04	1.81
119	Boston	001	F01	196	.000	.009	.023	.037	.047	.067	.080	.117	.146	.041	.02	.04	1.64
119	Hamilton	001	F01	80	.014	.006	.030	.044	.066	.097	.100	.165	.165				
119	Medfield	001	F01	30	.013	.020	.030	.033	.048	.068	.071	.079	.079				
120	Attleboro	002	F01	36	.008	.014	.032	.034	.036	.047	.056	.063	.065				
120	Easton	001	F01	30	.010	.023	.030	.036	.041	.055	.060	.067	.087				
120	Fairhaven	002	F01	65	.004	.009	.030	.044	.051	.074	.078	.110	.110				
121	Lawrence	005	F01	67	.000	.019	.033	.041	.049	.066	.071	.080	.080				
MICHIGAN																	
122	Flint	011	F01	208	.000	.027	.030	.047	.056	.079	.086	.107	.128	.049	.02	.04	1.61
123	Genesee Co	001	F02	175	.015	.029	.040	.051	.060	.086	.096	.110	.146	.054	.02	.05	1.51
122	Kent Co	001	H02	211	.012	.030	.042	.052	.062	.078	.087	.109	.108	.053	.02	.05	1.46
122	Muskegon Co	006	001	190	.013	.027	.038	.049	.060	.080	.093	.120	.137	.053	.02	.05	1.57
123	Allen Park	001	001	196	.008	.014	.035	.046	.055	.077	.089	.120	.131	.048	.02	.04	1.63
123	Detroit	016	001	207	.008	.012	.036	.038	.061	.082	.090	.100	.130	.051	.02	.04	1.67
		019	001	198	.008	.008	.039	.038	.061	.080	.091	.106	.109	.051	.02	.05	1.76
123	Livonia	002	001	200	.008	.016	.038	.049	.061	.077	.087	.111	.136	.052	.02	.05	1.58
120	Macomb Co	009	F02	200	.008	.025	.040	.038	.060	.090	.095	.140	.146	.050	.02	.05	1.62
123	Oak Park	001	F01	183	.008	.019	.037	.047	.066	.089	.106	.151	.153	.052	.02	.05	1.65
123	Port Huron	005	F01	189	.013	.020	.040	.050	.067	.090	.120	.150	.196	.057	.02	.05	1.59
125	Clinton Co	001	F02	157	.008	.020	.030	.036	.057	.080	.086	.086	.076				
125	Lansing	012	F01	202	.008	.025	.036	.044	.056	.073	.080	.089	.095	.044	.02	.04	1.86
MINNESOTA																	
127	Sherburne Co	008	F01	123	.009	.004	.008	.038	.043	.055	.060	.082	.092				
131	Anoka Co	002	F01	127	.010	.025	.037	.043	.052	.067	.070	.095	.100				
131	Blaine	008	F01	149	.008	.013	.029	.040	.050	.063	.070	.087	.100				
131	Hastings	007	F01	161	.008	.017	.028	.046	.052	.062	.067	.075	.078				
131	Rosemount	003	F01	155	.008	.020	.036	.035	.043	.054	.057	.064	.094	.040	.01	.04	1.48
131	Washington Co	007	F01	91	.013	.020	.032	.037	.046	.055	.060	.079	.079				
MISSISSIPPI																	
085	Jackson	010	F01	229	.015	.030	.043	.050	.058	.073	.083	.095	.120	.053	.02	.05	1.43
085	Madison Co	001	F02	201	.010	.030	.040	.048	.055	.060	.078	.095	.122				
010	De Soto Co	002	F01	197	.015	.035	.045	.055	.060	.075	.083	.100	.120				
NEBRASKA																	
085	Omaha	033	001	146	.000	.007	.015	.030	.042	.055	.060	.075	.075				
145	Lincoln	011	001	184	.000	.022	.033	.041	.047	.058	.063	.071	.083	.049	.01	.04	1.49
NEVADA																	
148	Reno	015	I01	256	.010	.020	.040	.050	.060	.080	.080	.090	.100				
148	Sparks	006	I01	323	.000	.020	.030	.040	.050	.070	.080	.110	.120	.047	.02	.05	1.45
NEW MEXICO																	
014	Sandoval Co	001	F01	336	.003	.030	.040	.050	.060	.070	.080	.090	.110	.051	.01	.05	1.44
153	Albuquerque	015	H02	343	.005	.026	.035	.044	.051	.065	.072	.087	.106	.045	.02	.04	1.47
		021	H02	349	.015	.033	.042	.049	.057	.071	.079	.099	.109	.051	.02	.05	1.36
153	Bernalillo Co	008	H02	340	.025	.036	.042	.049	.054	.063	.067	.077	.087	.049	.01	.05	1.27
		012	H02	357	.012	.031	.040	.047	.053	.069	.075	.085	.106	.048	.01	.05	1.33
		013	H02	332	.021	.032	.042	.049	.056	.065	.075	.085	.100	.050	.01	.05	1.23
150	Dona Ana Co	005	F02	330	.000	.030	.040	.040	.050	.060	.070	.090	.100	.047	.01	.05	1.34
155	Las Cruces	012	F01	346	.010	.030	.040	.050	.050	.060	.060	.070	.070	.045	.01	.04	1.33
NEW YORK																	
150	Oneida Co	004	F01	82	.030	.026	.041	.047	.056	.070	.077	.093	.093				

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NORTH CAROLINA																
136 Guilford Co	011	[illegible]	168	.010	.046	.055	.065	.074	.090	.095	.108	.116	.060	.02	.06	1.39
136 Rockingham Co	001	F01	31	[illegible]	.058	[illegible]	.087	[illegible]	.087	.057	.106	.108				
165 Lenoir	[illegible]	[illegible]	174	[illegible]	.043	.058	.063	.068	.079	.090	.095	.100	.062	.01	.06	1.25
166 Granville Co	001	[illegible]	147	.015	.027	.039	.048	.058	.071	.076	.087	.097				
166 Wake Forest	001	[illegible]	155	.005	.043	.052	.060	.067	.078	.085	.095	.095				
170 New Hanover Co	[illegible]	[illegible]	147	[illegible]	.034	.043	.053	.061	.071	.078	.099	.104	.058	.02	.05	1.36
171 Buncombe Co	077	[illegible]	136	.005	.044	.046	.057	.057	.068	.079	.084	.088				
OHIO																
079 Cincinnati	019	001	213	[illegible]	.014	.041	.051	.067	.085	.097	.108	.112	.057	.03	.05	1.34
	005	001	143	.005	.012	.040	[illegible]	.063	.080	.085	.108	.115				
079 Clermont Co	002	001	216	[illegible]	.021	.047	.058	.066	.086	.093	.107	.122	.060	.02	.06	1.46
079 Hamilton	004	001	152	.022	.040	.065	.067	.080	.100	.112	.127	.135				
079 Hamilton Co	[illegible]	001	214	[illegible]	[illegible]	.065	.057	.070	.090	.100	.125	.132	.061	.02	.06	1.48
079 Lebanon	002	001	211	[illegible]	.019	.047	.057	.070	.094	.105	.120	.127	.062	.02	.06	1.58
079 Middletown	004	001	212	[illegible]	.017	.046	.056	.066	.094	.108	.113	.160	.060	.02	.06	1.59
124 Toledo	001	H09	101	[illegible]	.015	.040	.050	.065	.085	.090	.110	.125	.056	.02	.05	1.45
174 Elyria	005	F01	6	[illegible]	.008	.009	.009	.009	.010	.010	.010	.009				
174 Stark Co	009	H01	165	[illegible]	.025	.045	.056	.066	.085	.095	.106	.120	.060	.02	.06	1.51
176 Columbus	004	F01	189	[illegible]	.034	.046	.055	.070	.087	.097	.127	.136	.059	.02	.06	1.54
	015	F01	175	[illegible]	.015	.035	.048	.061	.076	.087	.115	.122	.051	.02	.05	1.56
	001	F01	151	[illegible]	.014	.032	.048	.059	.075	.087	.100	.140				
182 Logan	[illegible]	F01	148	[illegible]	.035	.045	.052	.068	.085	[illegible]	.105	.106	.054	.02	.05	1.39
OREGON																
193 Clackamas Co	004	F00	85	[illegible]	.015	.019	.025	.033	.064	.073	.095	.095				
193 Eugene	[illegible]	F01	16	.005	.009	.011	.012	.013	.014	.015	.015	.064				
193 Marion Co	004	F01	70	.012	.022	.033	[illegible]	.047	.057	.070	.082	.083				
193 Milwaukie	001	F01	207	.005	.012	.031	.039	.056	[illegible]	.066	.110	.130	.050	.02	.05	1.66
PENNSYLVANIA																
197 Allegheny Co	067	001	109	.015	.022	.047	.058	.070	.091	.096	.129	.141				
	008	001	153	.011	.027	.039	.054	.066	.080	.097	.105	.107				
197 Brackenridge	001	001	155	[illegible]	.015	.032	.056	.075	.094	.111	.118	.127				
197 Pittsburgh	008	001	159	.014	.034	.043	.057	.064	.080	.100	.124	.130				
TENNESSEE																
018 Memphis	021	001	178	.008	.015	.055	.045	.055	.079	.080	.100	.105	.049	.02	.05	1.86
018 Shelby Co	004	005	300	.010	.025	.040	.050	.065	.080	.095	.115	.155	.057	.02	.05	1.46
055 Chattanooga	038	001	157	.010	.033	.046	.066	.073	.090	.100	.125	.158				
055 Hamilton Co	011	005	213	.013	.035	.050	.060	.073	.080	.095	.103	.110	.064	.02	.06	1.27
207 Knox Co	001	005	36	.007	.010	.012	.017	[illegible]	.053	.054	.054	.064				
207 Knoxville	013	001	31	.009	.014	.017	.021	.024	.033	.036	.036	.100				
	030	001	214	.025	.013	.037	.056	.066	.086	.096	.113	.134	.055	.02	.06	1.74
UTAH																
219 Logan	001	F01	135	.023	.037	.050	.055	.060	[illegible]	.070	.072	.075	.053	.01	.05	1.25
220 Provo	001	F01	105	.047	.054	.058	.065	.069	.080	.084	.109	.109				
220 Roy	001	F01	136	.029	.040	.055	.060	.065	.078	.090	.099	.144	.061	.02	.06	1.26
220 Salt Lake Co	003	F01	134	.029	.050	.054	.060	.071	.093	.104	.131	.140	.063	.02	.06	1.28
220 Salt Lake City	001	F01	151	.022	.046	.053	.060	.073	.092	.105	.140	.146	.065	.02	.06	1.40
VERMONT																
159 Burlington	006	F01	156	.014	.030	.039	.045	.058	.071	.081	.099	.099				
221 Brattleboro	002	F01	73	.013	.028	.036	.047	.058	.078	.086	.102	.102				
VIRGINIA																
047 Alexandria	009	H01	179	.005	.030	.043	.055	.065	.095	.100	.120	.125	.059	.02	.05	1.49
047 Arlington Co	030	001	137	.015	.035	.055	.070	.080	.100	.120	.180	.185				

OZONE, parts per million
INSTRUMENTAL ULTRA VIOLET, 1 hour
1982 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
VIRGINIA—Cont.																
047 Fairfax	005	001	200	.005	.020	.047	.060	.072	[illegible]	.100	.143	.158	.062	.02	.06	1.46
047 Fairfax Co	018	001	212	.005	.025	.045	.060	.075	[illegible]	.105	.122	.138	.063	.02	.06	1.53
207 Marion	005	F01	161	.000	.040	.050	.060	.060	[illegible]	.080	.090	.100	.059	.01	.06	1.23
223 Hampton	004	F01	207	.010	.030	.045	.055	.069	.084	.096	.115	.116	.060	.02	.06	1.41
223 Virginia Beach	007	F01	208	.005	.015	.039	.054	.069	[illegible]	.090	.105	.120	.054	.02	.05	1.57
224 Fauquier Co	002	F00	122	.015	.040	.055	.060	.070	[illegible]	.085	.105	.130				
224 Northampton Co	001	F01	160	[illegible]	.045	.056	.066	.075	[illegible]	.096	.120	.125				
225 Chesterfield Co	004	F01	152	.015	.045	.055	.066	.075	[illegible]	.095	.110	.115				
225 Hanover Co	001	F01	213	.010	.035	.050	.060	.070	[illegible]	.095	.115	.155	.062	.02	.06	1.35
225 Henrico Co	014	F01	208	[illegible]	.030	.045	.055	.065	[illegible]	.090	.110	.140	.059	.02	.06	1.40
226 Vinton	004	001	196	[illegible]	.030	.050	.060	.070	[illegible]	.090	.100	.100	.057	.02	.06	1.36
WASHINGTON																
062 Spokane	013	F01	146	.010	.030	.030	.040	.050	.060	.060	.070	.070	.041	.01	.04	1.33
062 Spokane Co	006	F01	151	.000	.030	.040	.040	.050	.050	.060	.060	.060				
193 Clark Co	001	F01	212	[illegible]	.010	.030	.030	.030	.040	.070	.080	.120	.029	.02	.04	1.54
229 Kent	001	F01	214	[illegible]	.010	.020	.030	.040	.050	.060	.080	.100	.036	[illegible]	.03	1.59
229 King Co	010	F01	199	[illegible]	.010	.020	.030	[illegible]	.060	.070	.090	.120	.033	[illegible]	.03	1.95
229 Pierce Co	004	F01	195	[illegible]	.000	.020	.030	.040	.060	.070	.080	.090	.035	[illegible]	.03	1.92
229 Snohomish Co	001	F01	204	[illegible]	.020	.030	.040	.040	.060	.070	.090	.110	.038	[illegible]	.03	1.69
229 Sumner	001	F01	213	.010	.010	.030	.040	.050	.070	.090	.110	.110	.043	.02	.04	1.57
WISCONSIN																
128 La Crosse	006	F02	114	.000	.013	[illegible]	.028	.035	.043	.050	.057	.060				
239 Ozaukee Co	005	F01	177	.009	.027	[illegible]	.049	.059	.069	.097	.121	.132	.053	.02	.05	1.50
240 Madison	007	F01	139	.008	.026	[illegible]	.046	.056	.070	.076	.084	0.091				

PART II. STATUS OF DATA WITH REFERENCE TO STANDARDS

ORGANIZATION AND FORMAT

Data are included in these sections on six of the seven pollutants for which NAAQS have been set: total suspended particulate matter (TSP), sulfur dioxide (SO_2), carbon monoxide (CO), ozone (O_3), lead (Pb), and nitrogen dioxide (NO_2). The nonmethane hydrocarbons (NMHC) guide is used for meeting ozone standards because of the relationship between emission of hydrocarbons and the production of ozones, but monitoring of hydrocarbons is not currently required. Thus, no information is given in Part II for this group of pollutants.

The pollutant data format in each section is sorted according to the following hierarchy: State, area, site code. The body of the data summary contains a line for each reporting station starting with complete site code, station name, county name, and site address. It also includes, in general: (1) number of valid values reported, (2) number of values exceeding a primary or secondary short-term standard, (3) first and second highest values, (4) annual mean,* and (5) method of collection and analysis.

These summaries reflect all 1982 data received by NADB as of July 1, 1983.

Annual means of pollutants have been calculated only if four valid quarters of data have been collected and reported. A tentative annual mean (followed by a question mark) is calculated if four valid quarters of data are not present.

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*Arithmetic and geometric mean for TSP; arithmetic mean for others.

SECTION A. SUSPENDED PARTICULATE MATTER

At present, only one method is generally accepted for the measurement of suspended particulate matter (the reference method), that is, the gravimetric determination of the net weight of material collected on a 20- by 25-centimeter (8- by 10-inch) glass fiber filter through which approximately 2200 cubic meters of air has been drawn over a 24-hour period. The high-volume sampler used to collect such samples is familiarly known as hi-vol. In the summary data, the hi-vol stations are listed by State.

The format of the summary data (Figure A-1) contains a line for each reporting station, starting with the site code, site location, county name, site address, and year. The next three columns show the number of valid values reported, and the first- and second-highest values in micrograms per cubic meter. From these values, one can judge either the degree to which the 24-hour standard has been exceeded or the margin by which it has been met.

The next two columns list the number of values exceeding the primary (260 $\mu g/m^3$) and secondary (150 $\mu g/m^3$) 24-hour standards.

The final three columns list the annual arithmetic mean, geometric mean, and geometric standard deviation. The geometric mean should be compared to the secondary (60 $\mu g/m^3$) and primary (75 $\mu g/m^3$) annual standards to identify violations. Any mean that was not calculated with four valid quarters of data is flagged with a question mark.

SUSPENDED PARTICULATE MATTER

SITE ID	LOCATION	COUNTY	ADDRESS	YEAR	# OBS	MAX. 24-HR		OBS> 260	OBS> 150	ARIT MEAN	GEOM MEAN	GEOM STD. DEV.
						1ST	2ND					
	City name if located in a city or county name.				Number of valid 24-hour measurements reported.	Two highest 24-hour values ($\mu g/m^3$) reported.		Number of 24-hour values exceeding primary (260 $\mu g/m^3$) and secondary (150 $\mu g/m^3$) 24-hour standards.		Valid annual means ($\mu g/m^3$) are based on four valid quarters.		

Figure A-1. Explanation of column headings in summary data for particulates.

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ALABAMA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID.	LOCATION	COUNTY	ADDRESS	YR	REP ORG	NOBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
010060001F01	ALEXANDER CITY	TALLAPOOSA CO	ALEX CITY JR COL	82		54	78	69			35	32	1.6
010100001F01	ANDALUSIA	COVINGTON CO	300 WEST WATSON	82		56	138	114			41	37	1.6
010120001F01	ANNISTON	CALHOUN CO	309 E 8TH ST	82		56	70	70			39	36	1.6
010120002F01	ANNISTON	CALHOUN CO	BLUE MTN POST OF	82		45	112	78			42	38	1.5
010160001G01	ATHENS	LIMESTONE CO	ELM STREET	82		59	98	79			40	37	1.5
010260003F01	BALDWIN CO	BALDWIN CO	RACINE&MICHIGAN	82		39	88	71			39	37	1.4
010340002G01	BESSEMER	JEFFERSON CO	BESSEMER, ADVERT	82		61	168	147		1	68	63	1.5
010380003G01	BIRMINGHAM	JEFFERSON CO	UAB, WASH	82		40	136	133			67?	62?	1.4
[illegible]	BIRMINGHAM	JEFFERSON CO	WOODLAWN, 2ND AV	82		96	120	118			62	58	1.5
010380012G01	BIRMINGHAM	JEFFERSON CO	DOWNTOWN, POST O	82		278	308	269		3	68	63	1.5
[illegible]	BIRMINGHAM	JEFFERSON CO	NO. B'HAM, SOU R	82		137	286	242		16	86?	72?	1.8
010380026G01	BIRMINGHAM	JEFFERSON CO	INGLENOOK, ELEM.	82		58	114	101			58	52	1.4
010380029G01	BIRMINGHAM	JEFFERSON CO	COLLEGE HILL OSC	82		56	170	133		1	54	48	1.6
[illegible]	BIRMINGHAM	JEFFERSON CO	MCALPINE PARK	82		58	98	97			50	46	1.5
[illegible]	BIRMINGHAM	JEFFERSON CO	UAB, GUY TATE BL	82		12	131	68			47?	42?	1.6
[illegible]	BREWTON	ESCAMBIA CO	BELLVILLE AVE	82		50	74	70			36	34	1.4
010620002F01	CHICKASAW	MOBILE CO	YONCE HARDWARE	82		53	128	114			60	57	1.4
010640002F01	CHILDERSBURG	TALLADEGA CO	COMMUNITY CENTER	82		39	77	72			43?	40?	1.5
010660002F01	CHOCTAW CO	CHOCTAW CO	HWY HWY 114	82		53	118	98			39	35	1.5
010700002F01	CLANTON	CHILTON CO	1ST AVE & 5TH AV	82		22	77	73			46?	44?	1.3
010800033H02	COLBERT CO	COLBERT CO	TVA	82		1	46				46?	1?	1.0
010800036H02	COLBERT CO	COLBERT CO	TVA NO 9	82		57	80	66			36	33	1.5
010800040H02	COLBERT CO	COLBERT CO	STA. ON LEFT OF	82		52	96	74			40	37	1.5
010920002G01	CULLMAN	CULLMAN CO	ROOF OF CITY HAL	82		54	110	108			53	49	1.5
011040003G01	DECATUR	MORGAN CO	HIGHWAY 20 WEST	82		59	90	82			39	36	1.5
[illegible]	DECATUR	MORGAN CO	FIRE STA 02	82		55	123	118			56	53	1.5
011040008G01	DECATUR	MORGAN CO	510 CHERRY ST.	82		57	121	116			48	43	1.6
011060003F01	DEMOPOLIS	MARENGO CO	MEMORIAL HOSP	82		57	104	91			47	43	1.5
011080002F02	DOTHAN	HOUSTON CO	EAST HIGHLAND EL	82		51	172	139		1	57	50	1.6
011220001F01	EUFAULA	BARBOUR CO	HOLIDAY INN	82		57	93	70			42	39	1.5
011260001F01	EVERGREEN	CONECUH CO	CO HEALTH DEPT	82		53	75	60			31	29	1.5
011300003G02	FAIRFIELD	JEFFERSON CO	FAIRFIELD, PFD	82		301	116	115			53	49	1.5
011400005F01	FLORENCE	LAUDERDALE CO	FLORENCE CITY BD	82		56	90	75			39	35	1.6
011440002F01	FORT PAYNE	DE KALB CO	1700 WILLIAMS AV	82		57	145	128			47	41	1.7
011480001F01	GADSDEN	ETOWAH CO	109 S.8TH	82		61	85	80			45	42	1.5
011480003F02	GADSDEN	ETOWAH CO	WALNUT PARK FIRE	82		61	132	117			61	56	1.5
011480005F02	GADSDEN	ETOWAH CO	DEAN SMITH SCHOO	82		35	133	122			63?	58?	1.5
011650001F01	GUNTERSVILLE	MARSHALL CO	GUNTER AVENUE	82		59	92	76			43	39	1.6
[illegible]	HARTSELLE	MORGAN CO	FROST STREET SW	82		59	59	59			30	28	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                      NATIONAL AEROMETRIC DATA BANK
                                            QUICK LOOK REPORT

                            SUSPENDED PARTICULATE MATTER (UG/M3) ALABAMA        82-82

                              METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                                   REP        MAX 24-HR  OBS> OBS>      ARIT  GEO
  SITE ID       LOCATION             COUNTY          ADDRESS        YR ORG  #OBS  1ST  2ND  260  150      MEAN  MEAN       GSD
-----------------------------------------------------------------------------------------------------------------------------
011040002G01 HUEYTOWN             JEFFERSON CO   HUEYTOWN, CITY H 82        60  106  102                 45    41        1.5
011060002H01 HUNTSVILLE           MADISON CO     5004 PULASKI PIK 82        58   64   63                 36    34        1.5
011060003H01 HUNTSVILLE           MADISON CO     MADISON STREET   82        61   93   81                 44    41        1.5
011060004H01 HUNTSVILLE           MADISON CO     11525 SO MEMORIA 82        60   96   90                 44    40        1.6
011060006H01 HUNTSVILLE           MADISON CO     NOAA STATION  JE 82        59   96   66                 32    29        1.5
011060008H01 HUNTSVILLE           MADISON CO     4012 NO PARKWAY  82        61   80   67                 37    34        1.5
011060011H01 HUNTSVILLE           MADISON CO     2000 DRAKE AVE S 82        57  118   95                 47    43        1.5
011060014H01 HUNTSVILLE           MADISON CO     AIR POLLUTION CO 82        51 [illegible] 84            46    42        1.6
011060015H01 HUNTSVILLE           MADISON CO     ED WHITE MIDDLE  82        56   85   72                 37    34        1.5
011920012H03 JACKSON CO           JACKSON CO     TVA              82        44   79   77                 42?   39?       1.5
011920026H02 JACKSON CO           JACKSON CO     TVA              82        52   81   78                 40    37        1.5
011920037H02 JACKSON CO           JACKSON CO     JACKSON CO., ALA 82        56  135   93                 42    37        1.7
[illegible] JACKSON CO            JACKSON CO     FLATROCK         82        60   78   75                 31    28        1.6
[illegible] JACKSON CO            JACKSON CO     TVA NO. 26       82        29  100   74                 44?   40?       1.6
011960002F01 JASPER               WALKER CO      WALKER HIGH SCHO 82        40   95   84                 45?   42?       1.5
011980001G02 JEFFERSON CO         JEFFERSON CO   WENONAH, RUBY HI 82        60  127  109                 49    44        1.6
011980003G02 JEFFERSON CO         JEFFERSON CO   WYLAM WASH       82        56  174  147       1         62    56        1.6
012080004H02 LAUDERDALE CO        LAUDERDALE CO  TVA              82        43   78   75                 45?   43?       1.4
012080007H02 LAUDERDALE CO        LAUDERDALE CO  TVA NO 7         82        60  144  112                 45    40        1.6
012100001G03 LAWRENCE CO          LAWRENCE CO    COLLEGE STREET   82        59   62   59                 31    29        1.5
012160003G02 LEEDS                JEFFERSON CO   LEEDS, RAILROAD  82       301  247  245      36         95    84        [illegible]
012[illegible]0001G02 LIMESTONE CO LIMESTONE CO  PICNIC AREA      82        59  114   85                 36    32        1.6
012300002F01 MOBILE               MOBILE CO      HEALTH DEPT      82        51  115   93                 53    50        1.4
012300008F02 MOBILE               MOBILE CO      WKRG TV STATION  82         5   66   57                 51?   50?       1.2
012300018F02 MOBILE               MOBILE CO      MYRICK FIRE STAT 82        49  152  127       1         59    55        1.4
012300020F02 MOBILE               MOBILE CO      WKRG-TELEGRAPH R 82        49  135  115                 64    59        1.5
012400025F02 MOBILE CO            MOBILE CO      BIG SNIFFER      82        41   69   67                 34    31        1.5
012460007F01 MONTGOMERY           MONTGOMERY CO  2815 FORBES DRIV 82        55   92   87                 41    38        1.5
012460008F01 MONTGOMERY           MONTGOMERY CO  1765 N DECATUR S 82        19   77   73                 43?   40?       1.[illegible]
012460009F01 MONTGOMERY           MONTGOMERY CO  645 S.MCDONOUGH  82        56   95   85                 44    42        1.4
012520001G01 MORGAN CO            MORGAN CO      WEST MORGAN HIGH 82        60   92   90                 36    33        1.6
012540001G03 MOUNTAIN BROOK       JEFFERSON CO   MTN. BROOK, FIRE 82        56   63   62                 35    32        1.5
012560002F02 MUSCLE SHOALS        COLBERT CO     TVA NURSERY      82        57   99   97                 43    38        1.7
012600002F01 ONEONTA              BLOUNT CO      5TH E & 4TH ST   82        61   98   88                 42    38        1.6
012620001F01 OPELIKA              LEE CO         PEPPERELL PARKWA 82        50   92   73                 38    35        1.5
012740001F01 PHENIX CITY          RUSSELL CO     1320 BROAD ST    82        51  102   97                 52    48        1.5
012940001F01 RUSSELLVILLE         FRANKLIN CO    NORTH ALABAMA HO 82        52   86   85                 44    41        1.5
013000002F01 SCOTTSBORO           JACKSON CO     HOLIDAY INN HILL 82        60   85   79                 46    43        1.4
013020002F01 SELMA                DALLAS CO      POLICE DEPT      82        51  103   80                 41    38        1.4

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ALABAMA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
013060003F01	SHELBY CO	SHELBY CO	NATIONAL GUARD A	82		56	138	96			51	47	1.5
013120008F01	TALLADEGA	TALLADEGA CO	COOSA AND N EAS	82		55	124	98			52	49	1.4
013200002001	TARRANT CITY	JEFFERSON CO	TARRANT, ELEM. S	82		305	192	189		7	60	53	1.6
013240003F02	TROY	PIKE CO	HENDERSON ROAD	82		54	99	91			48	44	1.5
013280003F01	TUSCALOOSA	TUSCALOOSA CO	BRYCE HOSPITAL	82		51	109	92			45	41	1.5

SUSPENDED PARTICULATE MATTER (UG/M3) ALASKA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
020040003I01	ANCHORAGE	ANCHORAGE BOROU	527 E. 4TH AVENU	82		60	294	288		4	59	44	2.2
020040005I01	ANCHORAGE	ANCHORAGE BOROU	CITY FIRE STN	82		60	383	264	2	5	74	52	2.3
020040009I01	ANCHORAGE	ANCHORAGE BOROU	TUDOR 81 - 3500	82		59	341	230	1	2	59	44	2.1
020040019I01	ANCHORAGE	ANCHORAGE BOROU	3/4 MILE MULDOON	82		36	66	56			20	17	1.8
020040020I01	ANCHORAGE	ANCHORAGE BOROU	8TH & L STREETS	82		58	196	162		3	55	48	2.2
020040021I01	ANCHORAGE	ANCHORAGE BOROU	SAND LAKE DISTRI	82		60	179	102		1	37	28	2.1
020040029I01	ANCHORAGE	ANCHORAGE BOROU	TUDOR 82 - 3500	82		57	328	230	1	3	60	45	2.1
020060004I03	ANCHORAGE BOROUGH	ANCHORAGE BOROU	PARK GATE BUILDI	82		45	342	334	4	10	94?	57?	2.8
020160010F01	FAIRBANKS	FAIRBANKS NORTH	675 7TH AVE	82		42	172	142		1	76	68	1.7
020160015G01	FAIRBANKS	FAIRBANKS NORTH	NEW BOROUGH BLDG	82		49	207	183		4	81	71	1.7
020160016G01	FAIRBANKS	FAIRBANKS NORTH	NEW BOROUGH BLDG	82		61	194	187		5	81	72	1.6
020160017G01	FAIRBANKS	FAIRBANKS NORTH	NORDALE ELEMENTA	82		55	223	168		2	74	65	1.7
020160018G01	FAIRBANKS	FAIRBANKS NORTH	ADL OFFICE	82		19	90	66			42?	30?	1.6
020160019G01	FAIRBANKS	FAIRBANKS NORTH	NOEL WIEN LIBRAR	82		51	150	144			67	59	1.7
020180009G01	FAIRBANKS NORTH STA	FAIRBANKS NORTH	NORTHPOLE HIGH S	82		17	83	73			29?	24?	1.8
020200002F01	JUNEAU	JUNEAU BOROUGH	JUNEAU FIRE DEPT	82		51	121	119			39	28	2.3

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ARIZONA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
030020001F02	AJO	PIMA CO	WELL ROAD	82		45	2118	270	2	6	124?	75?	2.0
030040005F01	APACHE CO	APACHE CO	CORNER CENTRAL &	82		46	142	136			28?	3?	11.2
030040007J02	APACHE CO	APACHE CO	SPRINGERVILLE AI	82		350	105	47			16	15	2.0
030040008J02	APACHE CO	APACHE CO	4 MI NE OF SPRIN	82		337	67	43			14	11	2.3
030080001F01	BISBEE	COCHISE CO	110 AZ ST. BISBE	82		46	84	56			27?	13?	6.0
030180004F02	COCHISE CO	COCHISE CO	TO BAKER RES (DO	82		46	131	119			59?	39?	4.8
030180010F02	COCHISE CO	COCHISE CO	PAUL SPUR SE	82		46	739	693	20	35	277?	85?	13.0
030200004F02	COCONINO CO	COCONINO CO	PAGE ARIZONA AIR	82		48	78	69			38?	26?	3.6
030200015F02	COCONINO CO	COCONINO CO	3 MI NO LIME PLA	82		46	177	154		2	46?	19?	6.5
030240004F01	DOUGLAS	COCHISE CO	15TH ST PARK	82		45	267	209	1	4	77?	21?	11.6
030280004F01	FLAGSTAFF	COCONINO CO	2501 N 4TH STREE	82		5	231	171		2	117?	97?	2.0
030280005F01	FLAGSTAFF	COCONINO CO	218 NORTH LEROUX	82		40	417	182	1	2	46?	16?	12.9
030300001F02	GILA CO	GILA CO	CANYON DR HAYDEN	82		45	528	455	11	22	177?	79?	8.0
030300901F02	GILA CO	GILA CO	HAYDEN MONTGOMER	82		45	96	92			46?	25?	5.7
030320001G01	GLENDALE	MARICOPA CO	6000 W OLIVE AVE	82		56	284	170		4	92	84	1.6
030370002F03	GRAND CANYON NAT PA	COCONINO CO	GRAND CANYON NAT	82		46	67	33			14?	9?	3.2
030380001F02	GREENLEE CO	GREENLEE CO	STARGO	82		45	81	75			32?	22?	3.6
030400006F02	HOLBROOK	NAVAJO CO	SE OF JOSEPH CIT	82		46	186	103			26?	7?	8.3
030460003G01	MESA	MARICOPA CO	BROOKS AT BROADW	82		55	224	140		1	80	73	1.6
030480001F02	MIAMI	GILA CO	804 SULLIVAN	82		45	312	110		1	74?	53?	3.7
030480902F02	MIAMI	GILA CO	6.8 MI SSE	82		25	78	72			36?	15?	7.3
030520007F01	NAVAJO CO	NAVAJO CO	CITY HALL (SHOW	82		45	124	102			51?	39?	2.9
030540003F01	NOGALES	SANTA CRUZ CO	PLUM ST	82		35	877	216	1	8	89?	16?	18.6
030600002G01	PHOENIX	MARICOPA CO	1845 E ROOSEVELT	82		54	218	174		4	97	89	1.5
030600004G01	PHOENIX	MARICOPA CO	6931 NORTH 6TH S	82		60	227	167		3	94	86	1.6
030600013G01	PHOENIX	MARICOPA CO	4732 S CENTRAL A	82		61	282	280		25	126	116	1.7
030600017G01	PHOENIX	MARICOPA CO	STATE FAIRGROUND	82		33	880	280	1	15	147?	140?	1.4
030620005F03	PIMA CO	PIMA CO	CACTUS NAT MONU	82		45	80	76			24?	18?	3.2
030620007G01	PIMA CO	PIMA CO	FIRE DEPT (GREEN	82		54	127	81			37	33	1.7
030620008G03	PIMA CO	PIMA CO	RT 7 (CORONA DE	82		61	71	63			28	28	1.4
030620011G01	PIMA CO	PIMA CO	JAYNES STATION (,	82		59	176	166		8	98	88	1.5
030620012G01	PIMA CO	PIMA CO	NOGALES HWY & HU	82		56	77	73			46	44	1.4
030620017F02	PIMA CO	PIMA CO	MILLER'S MARKET	82		45	698	209	1	7	70?	10?	15.3
030660002F01	PRESCOTT	YAVAPAI CO	828 WHIPPLE ST.	82		45	310	162	1	2	73?	46?	4.8
030680001F01	SAFFORD	GRAHAM CO	1100 THATCHER BL	82		45	241	231		16	128?	117?	1.6
030700001F02	SAN MANUEL	PINAL CO	GRIFFIN & FIRST	82		45	103	74			43?	30?	2.1
030740003G01	SCOTTSDALE	MARICOPA CO	2857 N MILLER RD	82		58	201	151	1	2	90	84	1.5
030740004G01	SCOTTSDALE	MARICOPA CO	13665 N SCOTTSDA	82		28	125	114			71?	64?	1.7
030760001F01	SIERRA VISTA	COCHISE CO	COCHISE COUNTY B	82		45	124	106			45?	28?	4.4

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ARIZONA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	NOBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
030700001G01	SOUTH TUCSON	PIMA CO	1810 S 6TH AVE	82		59	166	144		1	95	89	1.4
[illegible]	TUCSON	PIMA CO	2ND ST AND PALM	82		46	186	112			63	59	1.4
[illegible]	TUCSON	PIMA CO	151 W CONGRESS	82		438	163	138		1	68	65	1.4
030560008G01	TUCSON	PIMA CO	1970 W AJO RD	82		35	188	160			87?	82?	1.5
030560009G01	TUCSON	PIMA CO	1019 W PRINCE RD	82		61	154	147		1	97	93	1.4
030560010G01	TUCSON	PIMA CO	7920 E TANQUE VE	82		59	214	93			58	54	1.8
030560012G01	TUCSON	PIMA CO	3915 E FT LOWELL	82		51	447	284	1	3	108	89	1.6
030560013G01	TUCSON	PIMA CO	2400 S HARRISON	82		59	130	123			64	59	1.8
030560015G01	TUCSON	PIMA CO	2202 WEST ANKLA[illegible]	82		59	97	69			39	36	1.8
030940002F03	YAVAPAI CO	YAVAPAI CO	CAMP VERDE	82		45	82	61			27?	19?	3.1
030940003F01	YAVAPAI CO	YAVAPAI CO	CLARKDALE FIRE S	82		45	175	101		1	36?	6?	11.8
030960002F01	YUMA	YUMA CO	281 S 2ND AVE	82		46	322	247	1	5	107?	88?	2.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ARKANSAS 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
040020001F01	ARKADELPHIA	CLARK CO	FIRE STA 6TH & C	82		57	79	74			41	38	1.5
040100001F03	BATESVILLE	INDEPENDENCE CO	393 E. COLLEGE	82		60	90	86			45	42	1.5
040320001F01	CAMDEN	OUACHITA CO	VAN BUREN & HARR	82		52	72	62			36	33	1.5
040500001F01	CONWAY	FAULKNER CO	PRAIRIE & CHESTN	82		60	131	92			48	44	1.5
040620002F01	CROSSETT	ASHLEY CO	POST OFFICE HQ W	82		59	124	98			54	50	1.5
040760002F01	EL DORADO	UNION CO	MURPHY OIL OAK &	82		47	77	75			40	36	1.6
040800001F05	ENGLAND	LONOKE CO	COUNTRY CLUB	82		57	98	79			36	32	1.7
040860003F01	FAYETTEVILLE	WASHINGTON CO	104 W ROCK ST	82		47	70	65			38	35	1.5
040900001F01	FORREST CITY	ST FRANCIS CO	303 N ROSSER	82		51	104	102			58	53	1.5
040920006F01	FORT SMITH	SEBASTIAN CO	MAIN FIRE STA 5	82		59	103	94			50	47	1.5
041060001F01	HARRISON	BOONE CO	120 SO SPRING	82		59	132	96			50	46	1.5
041080001F01	HELENA	PHILLIPS CO	CHERRY & PERRY S	82		60	119	109			57	52	1.5
041120002F01	HOPE	HEMPSTEAD CO	2ND AND LAUREL S	82		59	109	109			54	49	1.5
041140002F01	HOT SPRINGS	GARLAND CO	HOT SPRINGS NE	82		58	86	84			39	35	1.6
041260001F01	JACKSONVILLE	PULASKI CO	1205 WEST MAIN	82		61	101	88			43	39	1.6
041280001F05	JEFFERSON CO	JEFFERSON CO	SHERRILL	82		53	83	72			30	27	1.6
041280002F05	JEFFERSON CO	JEFFERSON CO	HWY 161 (WRIGHT)	82		59	128	85			38	34	1.6
041320001F01	JONESBORO	CRAIGHEAD CO	314 W WASHINGTON	82		56	156	132		1	61	55	1.6
041440001F01	LITTLE ROCK	PULASKI CO	POL & CRTS 700 W	82		61	109	94			49	46	1.4
041440003F01	LITTLE ROCK	PULASKI CO	ADAMS FIELD	82		52	124	110			55	50	1.6
041440006F05	LITTLE ROCK	PULASKI CO	I-30 & MARKHAM S	82		59	147	133			69	63	1.5
041560001F01	MAGNOLIA	COLUMBIA CO	UNION STREET	82		58	107	103			47	43	1.5
041620001F03	MARION CO	MARION CO	BUFFALO TONEY BE	82		50	69	59			24	20	1.8
041760001F03	MONTGOMERY CO	MONTGOMERY CO	FOREST RANGER ST	82		54	65	54			26	23	1.6
041860001F03	NEWTON CO	NEWTON CO	*STEEL CREEK	82		59	67	49			24	21	1.8
041880001F01	NORTH LITTLE ROCK	PULASKI CO	4502 LYNCH DRIVE	82		60	122	98			58	54	1.5
042060005F01	PINE BLUFF	JEFFERSON CO	MUN CENTER 9TH &	82		61	93	89			41	38	1.5
042280002F01	RUSSELLVILLE	POPE CO	DENVER & SECOND	82		53	81	72			40	37	1.5
042320001F01	SALINE CO	SALINE CO	SCH GYM (BRYANT)	82		58	134	106			50	46	1.6
042480002F01	SPRINGDALE	WASHINGTON CO	403 SANDERS ST.	82		58	115	92			48	43	1.6
042540001F01	STUTTGART	ARKANSAS CO	213 MAIN STREET	82		60	151	128		1	64	58	1.6
042560001F01	TEXARKANA	MILLER CO	FED BLDG., POST	82		60	89	86			40	37	1.5
042560003F01	TEXARKANA	MILLER CO	TEX AIRPORT FS	82		55	88	66			35	32	1.6
042740002F01	WEST MEMPHIS	CRITTENDEN CO	E BARTON ST	82		55	112	112			55	51	1.5
042740004F01	WEST MEMPHIS	CRITTENDEN CO	W MEMPHIS FSI	82		57	158	116		1	55	51	1.4

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) CALIFORNIA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	NOBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
050230001I01	ANAHEIM	ORANGE CO	1010 S HARBOR BL	82		54	188	177		4	73	64	1.7
050240002I01	ANDERSON	SHASTA CO	CENTER ST, ANDER	82		57	146	139			61	56	1.7
050300002I01	ARCATA	HUMBOLDT CO	ARCATA-FIRE STN	82		61	81	80			40	38	1.7
050460001I01	AUBURN	PLACER CO	DEWITT	82		58	79	74			38	34	1.7
050500002I01	AZUSA	LOS ANGELES CO	803 LOREN AVE	82		54	193	183		5	89	76	1.8
050520003I01	BAKERSFIELD	KERN CO	FLOWER ST	82		57	181	179		9	112	104	1.5
050520004F01	BAKERSFIELD	KERN CO	CHESTER AVE	82		57	206	202		11	124?	115?	1.5
050560002I01	BANNING	RIVERSIDE CO	ALLESANDRO	82		55	187	153		3	68	58	2.0
050580001I01	BARSTOW	SAN BERNARDINO	200 E BUENA VIST	82		61	116	114			52?	46?	1.6
050780002I01	BISHOP	INYO CO	300 E. LINE ST.	82		60	108	76			23	17	2.2
050840001I01	BRAWLEY	IMPERIAL CO	FIRE STATION	82		11	195	182		6	143?	136?	1.4
050840003I01	BRAWLEY	IMPERIAL CO	401 MAIN ST	82		25	552	378	2	6	145?	127?	1.6
051000001I01	CALEXICO	IMPERIAL CO	FIRE STATION	82		58	396	292	5	24	166	153	1.5
051140001I01	CARPINTERIA	SANTA BARBARA C	FIRE STATION	82		59	78	78			47	44	1.4
051260002F01	CHICO	BUTTE CO	CHICO	82		55	119	109			58	51	1.7
051260003F01	CHICO	BUTTE CO	STATE	82		28	98	79			44?	38?	1.6
051295001I01	CHINA LAKE	KERN CO	POWERLINE ROAD	82		52	58	56			27	23	1.8
051360001I01	CHULA VISTA	SAN DIEGO CO	100 E [illegible] ST	82		61	112	106			53	49	1.5
051370001F01	CITRUS HEIGHTS	SACRAMENTO CO	SUNRISE BLVD	82		55	117	112			60	55	1.6
051400001I01	CLOVERDALE	SONOMA CO	CLOVERDALE, CA	82		29	189	72			50?	45?	1.6
051460001I01	COALINGA	FRESNO CO	3000 W CHERRY LA	82		27	136	126			69?	62?	1.7
051600002I01	CONCORD	CONTRA COSTA CO	2975 TREAT BLVD	82		55	93	79			41	38	1.5
051640002I01	CORCORAN	KINGS CO	1001 CHITTENDEN	82		61	387	249	1	10	111	101	1.6
052220003I01	EL CAJON	SAN DIEGO CO	1155 REDWOOD AVE	82		11	105	91			68?	65?	1.4
052240001I01	EL CENTRO	IMPERIAL CO	CO. HEALTH DEPT.	82		42	385	267	2	13	123?	108?	1.7
052390001I01	EL TORO	ORANGE CO	23022 EL TORO RD	82		55	262	121	1	1	60	53	1.7
052460002I01	ESCONDIDO	SAN DIEGO CO	600 E VALLEY PKW	82		58	127	102			65	59	1.6
052480002F01	EUREKA	HUMBOLDT CO	825 6TH ST	82		62	110	107			51	45	1.6
052480003I02	EUREKA	HUMBOLDT CO	1656 UNION STREE	82		61	115	114			53	47	1.7
052680001I01	FONTANA	SAN BERNARDINO	14830 FOOTHILL B	82		28	212	190		3	86?	70?	2.0
052680002I01	FONTANA	SAN BERNARDINO	FONTANA-ARROW HW	82		31	272	238	1	15	130?	102?	2.2
052720002I01	FORT BRAGG	MENDOCINO CO	CENTRAL	82		44	93	85			53?	49?	1.5
052760001I01	FREMONT	ALAMEDA CO	40733 CHAPEL WY	82		63	182	97			46	42	1.5
052800005F01	FRESNO	FRESNO CO	OLIVE	82		56	176	173		8	106	96	1.6
052800241I01	FRESNO	FRESNO CO	CAL STATE	82		39	162	155		2	89?	79?	1.7
052820002I01	FRESNO CO	FRESNO CO	UC W SIDE FIELD	82		32	171	140		1	73?	59?	2.1
052960016F05	GLENDORA	LOS ANGELES CO	840 LAUREL	82		54	165	146		1	75	65	1.8
053100001I01	HANFORD	KINGS CO	1221 N LACEY BLV	82		58	187	164		3	87	77	1.7
053160001I01	HEALDSBURG	SONOMA CO	CITY HALL	82		52	80	75			47	44	1.5

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SUSPENDED PARTICULATE MATTER (UG/M3) CALIFORNIA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	NOBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
053260002I01	HOLLISTER	SAN BENITO CO	FAIRVIEW	82		61	82	70			39	34	1.7
053420001I01	INDIO	RIVERSIDE CO	46-209 OASIS ST	82		53	210	156		2	67	61	1.6
053460002I01	INYO CO	INYO CO	KEELER, CA	82		88	3295	2181	9	13	166	48	3.0
053460004I01	INYO CO	INYO CO	501 E. LOCUST, L	82		88	301	212	1	3	43	32	2.1
053460005I05	INYO CO	INYO CO	INYO COUNTY-PUMP	82		35	201	61	1	1	27?	14?	3.0
053460006I05	INYO CO	INYO CO	INYO COUNTY-DMP	82		30	113	79			22?	14?	2.6
053460007I05	INYO CO	INYO CO	INYO COUNTY-DMP	82		30	89	41			15?	10?	2.4
053480001I03	KERN CO	KERN CO	BELAND-KERN MILD	82		55	110	102			50	40	2.1
053480002I01	KERN CO	KERN CO	BORON	82		59	140	113			51	43	1.9
053480006F01	KERN CO	KERN CO	HWY 58 AND HWY 3	82		98	158	146		1	74	67	1.7
053520002I01	KINGS CO	KINGS CO	BROWN AVE	82		60	142	132			72	65	1.6
053620001I01	LA HABRA	ORANGE CO	621 W LAMBERT	82		56	240	214		8	69	60	1.6
053640002I01	LAKE CO	LAKE CO	DOWN RD KELSEYV	82		60	231	130		1	62	46	2.4
053640003I01	LAKE CO	LAKE CO	UPPERLAKE, CA	82		61	93	78			26	18	2.6
053660001I01	LAKEPORT	LAKE CO	LAKEPORT BLVD.	82		45	62	61			30?	28?	1.7
053740001I01	LANCASTER	LOS ANGELES CO	45547 W BEECH ST	82		58	113	95			58	51	1.7
053900001I01	LENNOX	LOS ANGELES CO	11408 LA CIENEGA	82		52	200	150		1	84	78	1.5
054000001I01	LIVE OAK SANTA CRU	SUTTER CO	FIRE STATION	82		61	190	153		2	76	68	1.7
054020003I01	LIVERMORE	ALAMEDA CO	OLD FIRST STREET	82		56	90	70			42	38	1.6
054080002I01	LOMPOC	SANTA BARBARA C	FIRE STATION	82		47	165	115		1	71?	67?	1.8
054080003J01	LOMPOC	SANTA BARBARA C	JALAMA RD LOMPO	82		116	96	84			38	33	1.7
054100002I01	LONG BEACH	LOS ANGELES CO	3648 N LONG BEAC	82		84	192	162		3	83	77	1.5
054120002I01	LOS ALAMITOS	ORANGE CO	ORANGEWOOD	82		82	216	168		5	94	86	1.5
054180103I01	LOS ANGELES	LOS ANGELES CO	DOWNTOWN	82		52	177	157		2	85	78	1.5
054180104F01	LOS ANGELES	LOS ANGELES CO	MT LEE	82		122	140	133			54?	47?	1.6
05418010[illegible]I01	LOS ANGELES	LOS ANGELES CO	1535 ROBERTSON	[illegible]		52	165	123		1	63	57	1.5
054200001I01	LOS ANGELES CO	LOS ANGELES CO	18330 GAULT ST	82		55	135	129			67	60	1.6
054220001I01	LOS BANOS	MERCED CO	945 5TH STREET	82		56	121	119			63	57	1.6
054260001I01	LYNWOOD	LOS ANGELES CO	11220 LONG BEACH	82		55	216	207		4	87	78	1.6
054500001I01	MERCED	MERCED CO	CO HOSPITAL	82		53	127	123			68	59	1.6
054720002F01	MODESTO	STANISLAUS CO	1100 I ST	82		56	171	167		2	76	68	1.6
054720003F01	MODESTO	STANISLAUS CO	COUNTY CENTER	82		56	151	130		1	66	60	1.6
054720004F01	MODESTO	STANISLAUS CO	STANDIFORD ROAD	82		56	207	173		2	81	72	1.7
054730001I01	MOJAVE	KERN CO	FIRE DEPT 1957 N	82		52	186	166		4	77	68	1.7
054740001I01	MODOC CO	MODOC CO	CEDARVILLE AIRPO	82		45	52	[illegible]			19	15	2.1
054760001I01	MONO CO	MONO CO	SIERRA PKRD	82		48	230	190		3	64	52	2.[illegible]
054760003I01	MONO CO	MONO CO	FIRE STN MAMMOTH	82		52	496	431	6	12	123	90	2.2
054760005I01	MONO CO	MONO CO	HWY 395, LEE VIN	82		53	60	57			25	21	1.9
054760007I01	MONO CO	MONO CO	MONO LAKE-SIMUS	82		16	31	29			18?	14?	2.2

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) CALIFORNIA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
054840001I01	MONTEREY	MONTEREY CO	351 MADISON STRE	82		61	74	64			39	36	1.5
054940001I01	MORRO BAY	SAN LUIS OBISPO	MORRO BAY BLVD A	82		60	78	76			41	38	1.4
055800003I01	NAPA	NAPA CO	2552 JEFFERSON A	82		55	104	93			48	45	1.5
055150001I01	NIPOMO	SAN LUIS OBISPO	148 WILSON ST	82		58	90	85			47	43	1.6
055180002I01	NORTH HIGHLANDS	SACRAMENTO CO	BLACKFOOT	82		52	125	118			57	48	1.9
055320003I01	OCEANSIDE	SAN DIEGO CO	100 S. CLEVELAND	82		47	171	132		1	79?	76?	1.3
055330231F01	OILDALE	KERN CO	MANOR ST	82		99	260	222		17	107	94	1.7
055560001I01	OXNARD	VENTURA CO	EL RIO-RIO MESA	82		57	123	120			57	47	2.0
055640001I01	PALM SPRINGS	RIVERSIDE CO	590 RACQUET CLUB	82		55	129	100			48	43	1.6
055760004I01	PASADENA	LOS ANGELES CO	1196 E WALNUT ST	82		27	153	128		1	67?	58?	1.8
055820001I01	PICO RIVERA	LOS ANGELES CO	PICO RIVERA	82		53	215	195		6	94	84	1.7
055870001I01	PISMO BEACH	SAN LUIS OBISPO	601 BELLO RD PIS	82		19	70	67			35?	33?	1.8
055880001I01	PITTSBURG	CONTRA COSTA CO	583 W TENTH ST	82		55	101	95			54	48	1.6
055940001I01	PLACER CO	PLACER CO	US COAST GUARD S	82		28	38	37			21?	18?	1.8
056140001I01	RANCHO CORDOVA	SACRAMENTO CO	KILGORE RD	82		47	136	119			57?	47?	1.9
056160001I01	RED BLUFF	TEHAMA CO	1760 WALNUT STRE	82		59	134	128			48	38	2.1
056160002I01	RED BLUFF	TEHAMA CO	RED BLUFF, CA	82		60	161	136		1	59	50	1.8
056180004I01	REDDING	SHASTA CO	2630 HOSPITAL LA	82		61	86	78			41	36	1.7
056200002I01	REDLANDS	SAN BERNARDINO	UNIV OF-GROVE	82		55	195	179		3	70	64	2.0
056240001I01	REDWOOD CITY	SAN MATEO CO	697 BARRON AVE	82		55	74	68			40	38	1.5
056300003I01	RICHMOND	CONTRA COSTA CO	1144 13TH ST	82		55	105	91			49	46	1.4
056360007I01	RIO VISTA	SOLANO CO	MAIN ST RIO VIS	82		61	110	97			46	42	1.5
056400003F01	RIVERSIDE	RIVERSIDE CO	7002 MAGNOLIA AV	82		38	206	188		8	118?	96?	1.8
056405810I01	ROCKLIN	PLACER CO	SIERRA COLLEGE	82		50	68	61			42	37	1.8
056535001I01	RUBIDOUX	RIVERSIDE CO	5888 MISSION BLV	82		50	252	232		16	119	99	2.0
056580001I01	SACRAMENTO	SACRAMENTO CO	2221 STOCKTON BL	82		54	138	110			57	52	1.6
056580006I01	SACRAMENTO	SACRAMENTO CO	DEL PASO MANOR	82		51	127	98			53	48	2.0
056580203I01	SACRAMENTO	SACRAMENTO CO	BRANCH CENTER	82		48	121	109			53	46	1.8
056620002I01	SALINAS	MONTEREY CO	CO. HEALTH DEPT.	82		54	84	84			47	44	1.5
056680003I01	SAN BERNARDINO	SAN BERNARDINO	695 E THIRD	82		55	169	161		11	95	78	2.0
056700005I01	SAN BERNARDINO CO	SAN BERNARDINO	LAKE GREGORY	82		54	111	97			49	42	1.9
056700006I01	SAN BERNARDINO CO	SAN BERNARDINO	13207 MARKET ST	82		47	305	242	1	8	106	93	1.7
056800004I01	SAN DIEGO	SAN DIEGO CO	1111 ISLAND AVE	82		58	135	124			71	67	1.4
056800006I01	SAN DIEGO	SAN DIEGO CO	KEARNEY MESA	82		55	110	79			44	40	1.6
056820006I01	SAN DIEGO CO	SAN DIEGO CO	VICTORIA	82		61	85	79			42	36	1.9
056860004I01	SAN FRANCISCO	SAN FRANCISCO C	23RD ST	82		62	106	104			56	53	1.4
056980001I01	SAN JOSE	SANTA CLARA CO	2220 MOORPARK AV	82		54	98	94			45	42	1.5
056980004I01	SAN JOSE	SANTA CLARA CO	120 B N 4TH ST	82		35	159	89		1	56?	53?	1.4
057040002F01	SAN LUIS OBISPO	SAN LUIS OBISPO	MARSH	82		56	77	67			50	46	1.4

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) CALIFORNIA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
057060001F01	SAN LUIS OBISPO CO	SAN LUIS OBISPO	TENTH ST	82		56	94	91			53	49	1.5
057160001I01	SAN RAFAEL	MARIN CO	543 4TH ST	82		61	114	102			49	47	1.4
057200004F01	SANTA BARBARA	SANTA BARBARA C	831 STATE ST	82		51	119	95			61	58	1.4
057200008I01	SANTA BARBARA	SANTA BARBARA C	EL CAPITAIN STAT	82		49	202	167		4	91?	80?	1.7
057220002I01	SANTA BARBARA CO	SANTA BARBARA C	300 N FAIRVIEW	82		61	94	82			45	41	1.5
057300002I01	SANTA CRUZ CO	SANTA CRUZ CO	FREDERICK STREET	82		61	110	90			44	41	1.5
057340001I01	SANTA MARIA	SANTA BARBARA C	LIBRARY	82		40	260	104		3	80?	70?	1.7
057340003J01	SANTA MARIA	SANTA BARBARA C	BRIARWOOD DR SAN	82		122	263	247	1	6	70	60	1.8
057400003I01	SANTA ROSA	SONOMA CO	837 FIFTH ST.	82		55	77	57			34	32	1.4
057580001I01	SHASTA CO	SHASTA CO	BURNEY, CA	82		59	96	87			43	38	1.7
057580002I01	SHASTA CO	SHASTA CO	ELEM SCH BUCKEYE	82		61	109	99			43	36	1.9
057670001I01	SIMI VALLEY	VENTURA CO	5400 COCHRAN ST	82		49	206	197		2	77	64	2.0
057680003I01	SISKIYOU CO	SISKIYOU CO	FORT JONES, CA	82		59	69	68			35	31	1.5
057760001I01	SONOMA CO	SONOMA CO	GUERNEVILLE- FIR	82		26	87	55			38?	37?	1.3
058040002F01	STOCKTON	SAN JOAQUIN CO	1601 E HAZELTON	82		54	150	138			72	66	1.6
058040006F01	STOCKTON	SAN JOAQUIN CO	PACIFIC AVE	82		54	133	116			62	56	1.6
058040007F01	STOCKTON	SAN JOAQUIN CO	HAMMER LANE	82		56	134	122			63	57	1.6
058120001I01	SUTTER CO	SUTTER CO	SUTTER CITY, CA	82		60	152	145		1	66	51	2.0
058140003I01	TAFT	KERN CO	TENTH STREET	82		56	272	176	1	5	98	85	1.8
058200001I01	TEHAMA CO	TEHAMA CO	LOS MOLINOS, CA	82		60	152	121		1	53	49	1.9
058380001I01	TURLOCK	STANISLAUS CO	FIRE DEPT.	82		61	145	125			67	60	1.7
058390001I01	TWENTYNINE PALMS	SAN BERNARDINO	ADOBE	82		45	96	87			45	39	1.8
058400004I01	UKIAH	MENDOCINO CO	SO. SCHOOL ST.	82		58	143	133			55	48	1.7
058440005F01	UPLAND	SAN BERNARDINO	UPLAND POST OFFI	82		36	204	135		1	92?	82?	1.7
058460001I01	VACAVILLE	SOLANO CO	MERCHANT ST	82		60	104	87			47	43	1.5
058480004I01	VALLEJO	SOLANO CO	TUOLUMNE ST.	82		54	115	108			47	44	1.5
058500003I01	VENTURA CO	VENTURA CO	MAIN STREET	82		56	139	117			64	58	1.6
058500004I01	VENTURA CO	VENTURA CO	3815 TELEGRAPH R	82		23	113	107			57?	46?	2.1
058510002I01	VICTORVILLE	SAN BERNARDINO	FAIRGROUNDS	82		47	237	129		1	65	58	1.6
058520002F01	VISALIA	TULARE CO	CHURCH ST	82		55	189	169		8	100	88	1.8
058640001I01	WEED	SISKIYOU CO	WEED, CA	82		52	70	65			30	25	1.9
058715001I01	WEST SACRAMENTO	YOLO CO	132 15TH ST.	82		61	159	115		1	61	55	1.8
058740001I01	WILLITS	MENDOCINO CO	CITY HALL	82		58	171	137		1	62	56	1.7
058800002I01	WOODLAND	YOLO CO	117 W MAIN STREE	82		60	147	138			63	54	1.7
058840001I01	YOLO CO	YOLO CO	MAIN STREET	82		57	141	131			50	40	2.2
058850001F01	YOSEMITE NAT PARK	MARIPOSA CO	YOSEMITE VILLAGE	82		87	138	107			49	43	1.7
058860001I01	YREKA	SISKIYOU CO	528 FOOTHILL DRI	82		61	92	83			36	32	1.6
058900002I01	YUBA CITY	SUTTER CO	142 GARDEN HWY Y	82		60	157	121		1	60	52	1.9

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) COLORADO 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
060020001F01	ADAMS CO	ADAMS CO	4301 E 72ND (ADA	82		76	281	268	2	9	96?	84?	1.7
060040001F01	ALAMOSA	ALAMOSA CO	ADAMS STATE COLL	82		72	162	148		1	57?	49?	1.8
060060002F01	ARAPAHOE CO	ARAPAHOE CO	HYLAND RESERVOIR	82		75	149	69			36?	32?	1.6
060100001F01	ARCHULETA CO	ARCHULETA CO	PAGOSA SPGS HIGH	82		70	376	309	2	22	133?	121?	1.6
060120003F01	ARVADA	JEFFERSON CO	8101 RALSTON ROA	82		55	178	173		2	67?	61?	1.6
060140001F01	AURORA	ADAMS CO	1633 FLORENCE ST	82		73	135	129			61?	57?	1.5
060200001F01	BOULDER	BOULDER CO	COURTHOUSE 13TH	82		61	128	118			46?	45?	1.4
060240001F01	BRIGHTON	ADAMS CO	15 SOUTH MAIN ST	82		50	116	115			62?	57?	1.6
060280001F01	BRUSH	MORGAN CO	CLAYTON & EDISON	82		74	187	149		1	56?	51?	1.6
060300001F01	CANON CITY	FREMONT CO	COURTHOUSE MACON	82		64	208	198		3	61?	58?	1.7
060300015F05	CANON CITY	FREMONT CO	ROOF OF MC KINL	82		87	133	96			50?	42?	2.0
060380007F01	COLORADO SPRINGS	EL PASO CO	501 N FOOTE COL	82		72	171	117		1	48?	44?	1.5
060380008F01	COLORADO SPRINGS	EL PASO CO	13730 NO MEADOWL	82		73	293	265	2	4	61?	52?	1.7
060380009F01	COLORADO SPRINGS	EL PASO CO	CENTENNIAL BUILK	82		73	267	202	1	2	68?	61?	1.8
060380009F09	COLORADO SPRINGS	EL PASO CO	CENTENNIAL BUILD	82		72	263	256	1	2	68?	60?	1.6
060440002F01	CORTEZ	MONTEZUMA CO	VISTA GRANDE HUM	82		86	176	82		1	42?	38?	1.8
060460001F01	CRAIG	MOFFAT CO	COURTHOUSE	82		66	267	146	1	1	70?	62?	1.6
060540002F01	DELTA	DELTA CO	5TH AND PALMER S	82		65	146	138			65?	58?	1.6
060580001F01	DENVER	DENVER CO	414 14TH ST	82		87	225	214		6	97?	88?	1.6
060580002F01	DENVER	DENVER CO	2105 BROADWAY	82		96	642	510	21	49	192?	166?	1.7
060580003F01	DENVER	DENVER CO	1050 SO BROADWAY	82		72	250	244		4	89?	80?	1.6
060580007F01	DENVER	DENVER CO	4210 E 11TH AVE	82		74	163	188		1	60?	55?	1.5
060580009F01	DENVER	DENVER CO	2095 JULIAN ST	82		51	239	139		1	65?	58?	1.7
060580012F01	DENVER	DENVER CO	E. 51ST AVE AND	82		12	329	313	2	5	157?	139?	1.6
060640001F01	DOUGLAS CO	DOUGLAS CO	208 3RD ST (CAST	82		55	155	142		1	60?	54?	1.6
060680003F01	DURANGO	LA PLATA CO	FIRE STA 10TH ST	82		70	111	110			54?	50?	1.5
060700001F01	EAGLE CO	EAGLE CO	VAIL MED PRO BLD	82		66	267	186	1	2	61?	53?	1.7
060780001F01	ENGLEWOOD	ARAPAHOE CO	4857 SO BROADWAY	82		72	236	232		4	81?	78?	1.8
060800001F01	FLORENCE	FREMONT CO	1ST NATL BANK 10	82		64	499	366	2	5	80?	66?	1.7
060820001F01	FORT COLLINS	LARIMER CO	238 WALNUT STREE	82		65	262	192	1	2	56?	47?	1.7
060880001F01	GARFIELD CO	GARFIELD CO	111 E 3RD AVE (R	82		6	92	52			51?	47?	1.6
060880004F01	GARFIELD CO	GARFIELD CO	520 COUNTY ROAD	82		57	161	141		1	58?	49?	1.8
060880005F01	GARFIELD CO	GARFIELD CO	HIGH SCHOOL ROOF	82		24	265	254	1	8	115?	91?	2.1
060920001F01	GLENWOOD SPRINGS	GARFIELD CO	COURTHOUSE 8TH &	82		71	271	251	1	3	71?	63?	1.7
060940001F01	GOLDEN	JEFFERSON CO	911 TENTH AVE	82		61	144	112			60?	56?	1.8
060980010F01	GRAND JUNCTION	MESA CO	5TH AT ROOD STS	82		60	205	195		3	76?	69?	1.8
060980010F09	GRAND JUNCTION	MESA CO	MUNICIPAL BUILDI	82		7	175	163		2	97?	78?	2.6
060980011F01	GRAND JUNCTION	MESA CO	GRAND JUNCTION	82		68	175	170		3	66?	61?	1.5
061000003F01	GREELEY	WELD CO	FIRE STA 6TH ST	82		71	255	138		1	50?	47?	2.2

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) COLORADO 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	NOBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
061080006F01	GREELEY	WELD CO	1516 HOSPITAL RD	82		69	168	167		2	50?	43?	1.8
061040003F01	GUNNISON CO	GUNNISON CO	PUMP HOUSE ROOF	82		38	181	148		1	50?	39?	2.0
061140001F02	JEFFERSON CO	JEFFERSON CO	AEC PLANT (ROCKY	82		47	183	118		1	52?	46?	1.6
061220001F01	LA JUNTA	OTERO CO	COURTHOUSE COLO	82		68	187	136		1	62?	56?	1.6
061240001F01	LAKE CO	LAKE CO	510 HARRISON AVE	82		66	128	119			55?	49?	1.7
061260001F01	LAKEWOOD	JEFFERSON CO	260 S KIPLING ST	82		57	193	140		1	60?	55?	1.5
061280001F01	LAMAR	PROWERS CO	LAMAR POWER PLAN	82		67	869	321	[illegible]	5	80?	63?	2.2
061320003F01	LARIMER CO	LARIMER CO	170 MCGREGOR AVE	82		68	166	79		1	34?	29?	1.7
061400001F01	LINCOLN CO	LINCOLN CO	834 F STREET	82		41	137	100			44?	39?	1.7
061460001F01	LONGMONT	BOULDER CO	CITY HALL 4TH &	82		60	206	152		2	64?	57?	1.7
061480002F01	LOVELAND	LARIMER CO	4TH AT CLEVELAND	82		67	213	190		2	56?	49?	1.6
061520001F01	MESA CO	MESA CO	100 W PABOR ST (	82		66	212	175		2	73?	66?	1.5
061520001F09	MESA CO	MESA CO	LOWER VALLEY HOS	82		6	136	61			71?	63?	1.7
061520002F01	MESA CO	MESA CO	IS LAKES PARK (P	82		18	68	48			34?	33?	1.4
061530004F03	MESA VERDE NAT PARK	MONTEZUMA CO	LOOKOUT STATION	82		49	84	61			19?	13?	2.9
061620002F01	MONTROSE	MONTROSE CO	441 SO UNCOMPAG	82		46	122	105			56?	51?	1.5
061780001F01	PITKIN CO	PITKIN CO	420 E HOPKINS (A	82		64	163	138		1	74?	67?	1.6
061820001F01	PUEBLO	PUEBLO CO	151 CENTRAL MAIN	82		69	185	173		3	65?	59?	1.6
061820003F01	PUEBLO	PUEBLO CO	MESA & EVANS FIR	82		71	238	207		3	67?	60?	1.6
061820008F01	PUEBLO	PUEBLO CO	32ND AND WATTS P	82		74	80	61			32?	29?	1.5
061820010F01	PUEBLO	PUEBLO CO	PUEBLO MEMORIAL	82		45	58	54			28?	25?	1.7
061860001F01	RIO BLANCO CO	RIO BLANCO CO	COURTHOUSE (MEEK	82		66	251	228		3	64?	54?	1.7
061860004F01	RIO BLANCO CO	RIO BLANCO CO	234 JONES AVE	82		61	372	176	1	3	71?	59?	1.8
061920005F01	ROUTT CO	ROUTT CO	929 LINCOLN AVE	82		46	165	160		3	79?	74?	1.4
062000001F01	SAN MIGUEL CO	SAN MIGUEL CO	231 WEST COLORAD	82		45	394	310	2	5	97?	79?	1.9
062080001F01	STERLING	LOGAN CO	SO 3RD & ASH STS	82		61	196	177		4	66?	57?	1.7
062160002F01	TRINIDAD	LAS ANIMAS CO	235 CONVENT ST	82		65	319	167	1	2	56?	47?	1.8
062220005F01	WELD CO	WELD CO	PLATTEVILLE	82		69	222	213		4	70?	61?	1.7
062240002F01	WESTMINSTER	ADAMS CO	70TH & UTICA	82		73	226	138		1	64?	58?	1.5

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QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) CONNECTICUT 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
070008003F01	ANSONIA	NEW HAVEN CO	MARTIN BUILDING	82		116	239	146		1	50	43	1.7
070060001F01	BRIDGEPORT	FAIRFIELD CO	CITY HALL	82		60	94	88			46	42	1.5
070060009F01	BRIDGEPORT	FAIRFIELD CO	BASSICK HIGH SC	82		61	97	88			[illegible]	40	1.6
070060123F01	BRIDGEPORT	FAIRFIELD CO	TRAILER HALLET	82		115	127	116			61	56	1.5
070070001F01	BRISTOL	HARTFORD CO	CITY HALL MAIN	82		59	89	89			41	36	1.7
070085001F03	BURLINGTON	HARTFORD CO	FISH HATCHERY	82		117	59	56			22	20	1.6
070175002F01	DANBURY	FAIRFIELD CO	PUBLIC LIBRARY	82		58	147	145			55	49	1.7
070175123F01	DANBURY	FAIRFIELD CO	TRAILER OSBORNE	82		58	128	101			49	43	1.7
070220004F01	EAST HARTFORD	HARTFORD CO	CITY HALL	82		19	62	62			37?	33?	1.7
070330008F01	GREENWICH	FAIRFIELD CO	COS COB PUMPING	82		16	87	70			42?	38?	1.8
070420003F01	HARTFORD	HARTFORD CO	HARTFORD LIBRARY	82		91	107	102			52?	48?	1.6
070420013F01	HARTFORD	HARTFORD CO	HARTFORD TECHNI	82		59	82	76			44	41	1.5
070420014F01	HARTFORD	HARTFORD CO	FIRE HOUSE	82		60	80	76			43	40	1.5
070478001F03	LITCHFIELD CO	LITCHFIELD CO	MORRIS DAM	82		102	63	55			28	26	1.5
070510001F01	MANCHESTER	HARTFORD CO	TOWN HALL	82		60	90	81			39	35	1.6
070540002F01	MERIDEN	NEW HAVEN CO	STODDARD BUILDI	82		57	87	86			48	45	1.5
070540008F01	MERIDEN	NEW HAVEN CO	TRUMBULL SCHOOL	82		57	89	80			42	39	1.5
070570003F01	MIDDLETOWN	MIDDLESEX CO	CITY HALL	82		56	78	69			42	39	1.5
070590002F01	MILFORD	NEW HAVEN CO	COMMUNITY CENTE	82		61	85	78			43	40	1.5
070660001F01	NAUGATUCK	NEW HAVEN CO	TOWN HALL CHURCH	82		59	133	119			54	47	1.7
070680007F01	NEW BRITAIN	HARTFORD CO	FIRE HOUSE SOUT	82		100	113	91			41	37	1.6
070680008F01	NEW BRITAIN	HARTFORD CO	FIRE DEPT. HEAD	82		60	101	77			42	38	1.6
070680009F01	NEW BRITAIN	HARTFORD CO	CHAMBERLAIN SCH	82		58	77	77			43	40	1.5
070700002F01	NEW HAVEN	NEW HAVEN CO	CLINTON SCHOOL	82		49	103	88			52	48	1.5
0707000[illegible]3F01	NEW HAVEN	NEW HAVEN CO	GRAND AVENUE FIR	82		111	128	112			46	43	1.6
070820[illegible]F01	NORWALK	FAIRFIELD CO	BOARD OF EDUCAT	82		57	108	87			47	43	1.5
070820[illegible]F01	NORWALK	FAIRFIELD CO	HEALTH DEPT	82		113	121	120			54	48	1.6
070820012F01	NORWALK	FAIRFIELD CO	U.S.POST OFFICE	82		60	100	91			48	43	1.6
070840001F01	NORWICH	NEW LONDON CO	CISCO BUILDING M	82		58	106	81			44	41	1.5
071080001F01	STAMFORD	FAIRFIELD CO	CENTRAL FIRE HEA	82		58	147	138			58	52	1.6
071080007F01	STAMFORD	FAIRFIELD CO	D.P.W.	82		60	92	91			47	[illegible]	1.5
071080021F01	STAMFORD	FAIRFIELD CO	COMMUNITY CENTE	82		57	104	82			47	44	1.4
071110005F01	STRATFORD	FAIRFIELD CO	HEALTH DEPARTME	82		59	109	107			51	46	1.6
071160001F01	TORRINGTON	LITCHFIELD CO	CITY HALL MAIN S	82		1	53				53?	1?	1.0
071200001F03	VOLUNTOWN	NEW LONDON CO	PACHAUG STATE F	82		117	76	64			23	21	1.6
071210001F01	WALLINGFORD	NEW HAVEN CO	TOWN HALL	82		58	84	83			47	44	1.5
071240005F01	WATERBURY	NEW HAVEN CO	COURT HOUSE	82		61	107	104			49	44	1.7
071240006F01	WATERBURY	NEW HAVEN CO	FIRE HOUSE NO.6	82		60	123	92			46	40	1.7
071240007F01	WATERBURY	NEW HAVEN CO	EAST END FIRE H	82		117	185	118		1	55	49	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) CONNECTICUT 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
071410002F01	WILLIMANTIC	WINDHAM CO	COURT HOUSE	82		60	104	77			41	38	1.6

SUSPENDED PARTICULATE MATTER (UG/M3) DELAWARE 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
080020001F01	DOVER	KENT CO	DOVER POLICE STA	82		57	79	78			43	40	1.5
080140003F01	NEWARK	NEW CASTLE CO	HUDSON CENTER	82		56	140	127			58	53	1.5
080160001F01	NEW CASTLE	NEW CASTLE CO	FERRY LANDING HA	82		57	137	72			40	37	1.5
080180001F01	NEW CASTLE CO	NEW CASTLE CO	CLAYMONT	82		59	88	86			48	45	1.5
080180003F01	NEW CASTLE CO	NEW CASTLE CO	JEW COMM CTR(EDG	82		56	96	91			44	40	1.5
080180006F01	NEW CASTLE CO	NEW CASTLE CO	DELAWARE CITY	82		58	76	75			41	39	1.4
080180010F01	NEW CASTLE CO	NEW CASTLE CO	N C CO ENGINEERI	82		56	94	90			45	40	1.6
080200001F01	SEAFORD	SUSSEX CO	WATER TOWER CEDA	82		57	83	76			44	41	1.4
080260002F01	WILMINGTON	NEW CASTLE CO	STATE PRIMARY TR	82		20	104	116		1	70?	64?	1.6
080260005F01	WILMINGTON	NEW CASTLE CO	WILCASTLE CENTER	82		47	95	90			44	39	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) DISTRICT OF COL 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	# OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
090020015I01	WASHINGTON	WASHINGTON	7TH ST & MICHIGA	82		56	89	81			49	46	1.4
090020017I01	WASHINGTON	WASHINGTON	24TH & L STS. NW	82		58	96	86			55	53	1.3
090020019I01	WASHINGTON	WASHINGTON	12TH. & S STS. N	82		59	106	99			56	52	1.5
090020021I01	WASHINGTON	WASHINGTON	N.CAR.AVE.BET.6T	82		59	84	82			50	49	1.3
090020025I01	WASHINGTON	WASHINGTON	PINEY BRANCH & B	82		57	88	84			41	38	1.4
090020027I01	WASHINGTON	WASHINGTON	CONN AV & NORTHA	82		59	88	82			44	42	1.3
090020033I01	WASHINGTON	WASHINGTON	ALABAMA AV. & M	82		47	108	67			50	47	1.5
090020035I01	WASHINGTON	WASHINGTON	ML KING AVE & PO	82		58	99	88			48	38	1.5
090020037I03	WASHINGTON	WASHINGTON	MCCARTHUR & LOUG	82		59	83	80			41	39	1.4

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) FLORIDA 82-02

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
100020010F02	ALACHUA CO	ALACHUA CO	W OF SFCC ZOO	82		46	81	80			26?	24?	1.5
100160002F01	BARTOW	POLK CO	1702 US HWY 17 S	82		86	83	76			42	39	1.5
100240003G01	BELLE GLADE	PALM BEACH CO	BELLE GLADE,FLA.	82		61	87	81			48	45	1.4
~~[illegible]~~	~~BOCA RATON~~	PALM BEACH CO	1151 N FEDERAL H	82		55	70	69			35	33	1.5
100280002G01	BOCA RATON	PALM BEACH CO	MARYMOUNT COLLEG	82		57	82	56			27	25	1.5
100320002G02	BRADENTON	MANATEE CO	202 SIXTH AVENUE	82		59	103	92			49?	47?	1.4
100320003G02	BRADENTON	MANATEE CO	PARRISH - RUTLAN	82		29	44	39			26?	25?	1.3
100320004G01	BRADENTON	MANATEE CO	PALMETTO POLICE	82		56	81	80			42	40	1.4
~~[illegible]~~	~~BRANDON~~	HILLSBOROUGH CO	BRANDON WATER &	82		72	98	65			33	31	1.5
100380004F02	BREVARD CO	BREVARD CO	TICO AIRPORT	82		53	71	61			27	25	1.5
100460003F02	CANTONMENT	ESCAMBIA CO	ST REGIS GOLF CO	82		59	83	82			44	41	1.4
100580002F02	CITRUS CO	CITRUS CO	CURTIS TOOL CO.	82		57	71	66			32	30	1.5
100580003J02	CITRUS CO	CITRUS CO	TWIN RIVERS MARI	82		62	78	62			32?	30?	1.4
100580004J02	CITRUS CO	CITRUS CO	DOWNTOWN CRYSTAL	82		61	80	76			42?	40?	1.4
100580005J02	CITRUS CO	CITRUS CO	5 MILES WEST OF	82		45	61	42			25?	24?	1.4
10062000[illegible]G01	CLEARWATER	PINELLAS CO	CLEARWATER CAMPU	82		59	75	64			36	35	1.4
100640001F01	CLEWISTON	HENDRY CO	U.S. 27 W.	82		19	144	126			57?	51?	1.6
100860001G01	DADE CO	DADE CO	27TH AVE	82		23	89	84			58?	57?	1.3
100860019G02	DADE CO	DADE CO	PATROL STATION	82		61	84	82			45	42	1.5
100860020G01	DADE CO	DADE CO	36TH ST.	82		61	133	110			50	46	1.5
100860021G03	DADE CO	DADE CO	THOMPSON PARK	82		60	74	59			29	27	1.4
100860022G01	DADE CO	DADE CO	LEE CENTER	82		56	112	81			42	40	1.4
100860025G01	DADE CO	DADE CO	SUNILAND FIRE ST	82		60	106	88			39	37	1.4
100910002G01	DAVIE	BROWARD CO	3205 SW 70 AVE.	82		55	92	73			35	33	1.5
100930001F02	DE BARY	VOLUSIA CO	230 S SHELL RD &	82		34	76	58			29?	27?	1.5
101000002G01	DELRAY BEACH	PALM BEACH CO	202 NW FIRST AVE	82		55	76	74			35	33	1.4
101060001G01	DUNEDIN	PINELLAS CO	ON CURLEW ROAD	82		59	72	72			37	36	1.3
101200003F02	FERNANDINA BEACH	NASSAU CO	JR. HIGH SCHOOL	82		56	76	72			39	36	1.6
101200004F02	FERNANDINA BEACH	NASSAU CO	POLICE STATION	82		46	107	94			50?	46?	1.5
101200005F02	FERNANDINA BEACH	NASSAU CO	WASTE WATER TRTM	82		49	105	95			44	41	1.5
101200006F02	FERNANDINA BEACH	NASSAU CO	WASTE WATER STA.	82		22	82	71			44?	41?	1.5
101200008F02	FERNANDINA BEACH	NASSAU CO	NORTH 14 STREET	82		35	101	72			41?	38?	1.5
101260003G01	FORT LAUDERDALE	BROWARD CO	AIR LAB 2	82		29	98	86			58?	55?	1.3
101260004G01	FORT LAUDERDALE	BROWARD CO	500 S W 14TH CT	82		57	73	72			38	36	1.4
101300002F01	FORT MYERS	LEE CO	SEWAGE PLANT	82		51	107	95			35	31	1.6
101320003F05	FORT PIERCE	ST LUCIE CO	CITY FT PIERCE W	82		21	92	55			39?	34?	1.6
101320004F01	FORT PIERCE	ST LUCIE CO	WATER TREATMENT	82		61	76	74			41	39	1.4
101320005F02	FORT PIERCE	ST LUCIE CO	FT.PIERCE FIRE D	82		61	83	76			46	44	1.4
101320006J03	FORT PIERCE	ST LUCIE CO	500 BOSTON AVE.	82		4	43	29			31?	30?	1.3

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) FLORIDA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
101320008J03	FORT PIERCE	ST LUCIE CO	SEAWAY DRIVE CAU	82		6	43	33			30?	29?	1.4
101320009F02	FORT PIERCE	ST LUCIE CO	SELVITZ RD & GLA	82		28	160	120		1	64?	58?	1.6
101320011J03	FORT PIERCE	ST LUCIE CO	POLICE STATION	82		6	84	37			37?	36?	1.4
101420003F01	GAINESVILLE	ALACHUA CO	SIXTH ST.	82		61	100	80			46	43	1.4
101580001F03	GULF BREEZE	SANTA ROSA CO	CITY HALL BLDG.	82		19	62	48			31?	28?	1.6
101640001G01	HALLANDALE	BROWARD CO	216 NW 6TH AVE	82		56	168	121		1	52	48	1.5
101660015F02	HAMILTON CO	HAMILTON CO	OXY SRCC	82		15	66	47			29?	25?	1.8
101760001G01	HIALEAH	DADE CO	251 E 47TH ST	82		56	113	93			51	48	1.4
101780001F03	HIGHLANDS CO	HIGHLANDS CO	OLD SR 8 LAKE PL	82		26	38	30			23?	22?	1.4
101800003G03	HILLSBOROUGH CO	HILLSBOROUGH CO	FIRE STATION	82		58	63	62			30	29	1.4
101800019G01	HILLSBOROUGH CO	HILLSBOROUGH CO	WATER TREATMENT	82		10	264	81	1	1	59?	48?	1.8
101800066G02	HILLSBOROUGH CO	HILLSBOROUGH CO	HWY 41 (GIBSONTO	82		61	84	81			38	36	1.4
101800082G02	HILLSBOROUGH CO	HILLSBOROUGH CO	ORIENT BARN	82		58	149	126			57	53	1.5
101800083G02	HILLSBOROUGH CO	HILLSBOROUGH CO	GARDINIER	82		60	96	85			41	38	1.5
101800084G02	HILLSBOROUGH CO	HILLSBOROUGH CO	APOLLO BCH	82		15	60	46			34?	33?	1.4
101800085G02	HILLSBOROUGH CO	HILLSBOROUGH CO	EAST BAY SCHOOL	82		56	69	64			35	33	1.4
101800096G02	HILLSBOROUGH CO	HILLSBOROUGH CO	BUNGALOW 125	82		30	97	88			42?	39?	1.5
101840001G01	HOLLYWOOD	BROWARD CO	WATER TRTMNT.PLA	82		23	92	91			47?	43?	1.4
101860001G01	HOMESTEAD	DADE CO	305 NW 2ND ST	82		58	82	76			47	45	1.4
101960004H02	JACKSONVILLE	DUVAL CO	1070 E ADAMS ST	82		128	416	280	2	17	81	74	1.5
101960038H02	JACKSONVILLE	DUVAL CO	HENDRICKS AVE.	82		60	176	142		1	55	48	1.6
101960040H01	JACKSONVILLE	DUVAL CO	5501 VERNA BOULE	82		47	99	86			43	40	1.5
101960045H02	JACKSONVILLE	DUVAL CO	JACKSONVILLE UNI	82		54	73	73			39	37	1.4
101960049H01	JACKSONVILLE	DUVAL CO	515 W 6TH STREET	82		134	175	103		1	47	44	1.4
101960053H02	JACKSONVILLE	DUVAL CO	BUCKMAN ST	82		86	120	100			48	45	1.5
101960071H01	JACKSONVILLE	DUVAL CO	JOHN BLUFF	82		61	79	58			32	30	1.5
101960077H03	JACKSONVILLE	DUVAL CO	SHEFFIELD ELEM.S	82		60	64	54			31	29	1.5
101960079H02	JACKSONVILLE	DUVAL CO	FORT CAROLINE	82		61	163	97		1	44	40	1.5
101960081H02	JACKSONVILLE	DUVAL CO	CEDAR BAY	82		49	58	57			32?	30?	1.4
101960088H02	JACKSONVILLE	DUVAL CO	EAP	82		59	102	96			46	43	1.4
101960089H05	JACKSONVILLE	DUVAL CO	GAS	82		57	147	144			64?	60?	1.8
102040002F01	KEY WEST	MONROE CO	KEY WEST POST OF	82		29	177	107		1	53?	46?	1.7
102160001F01	LAKELAND	POLK CO	PUBLIC WORKS PAR	82		58	97	69			48	46	1.4
102220001G01	LAKE WORTH	PALM BEACH CO	303 COLLEGE STRE	82		58	121	95			38	35	1.7
102260002G01	LARGO	PINELLAS CO	SHERIFF DEPARTME	82		60	76	75			39	37	1.4
102260003G02	LARGO	PINELLAS CO	9900 ULMERTON RO	82		5	72	65			53?	51?	1.5
102270001G01	LAUDERDALE LAKES	BROWARD CO	3701 N STATE ROA	82		55	129	73			42	39	1.4
102360001J02	LEVY CO	LEVY CO	OFF HIGHWAY 40	82		46	60	51			29?	28?	1.3
102540004G03	MANATEE CO	MANATEE CO	RT 64 TREATMENT	82		16	31	27			21?	21?	1.3

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QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) FLORIDA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	NOBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
102540008G02	MANATEE CO	MANATEE CO	HOLLAND HOUSE NU	82		26	57	43			30?	30?	1.5
102540011G02	MANATEE CO	MANATEE CO	ROSS SOCOLOF FIB	82		30	51	45			29?	28?	1.5
102540014G02	MANATEE CO	MANATEE CO	PORT MANATEE	82		55	69	63			33	31	1.4
102540025F02	MANATEE CO	MANATEE CO	MANATEE AIRPORT	82		15	59	44			34?	33?	1.4
102560002G01	MARGATE	BROWARD CO	6300 NW 18 STREE	82		53	68	56			30	28	1.5
102620004F02	MARTIN CO	MARTIN CO	LAKE OKEECHOBEE	82		26	48	35			24?	22?	1.4
102620005F02	MARTIN CO	MARTIN CO	MALES DAIRY	82		24	76	42			27?	24?	1.6
102680002F01	MERRITT ISLAND	BREVARD CO	N COURTENAY PKWA	82		49	81	62			32	29	1.5
102700010G01	MIAMI	DADE CO	FIRE STATION	82		12	135	131			96?	92?	1.4
102700020G01	MIAMI	DADE CO	GOODWILL	82		57	90	73			46	44	1.3
102720007G01	MIAMI BEACH	DADE CO	2100 WASHINGTON	82		59	81	73			37	34	1.5
102860003F02	MULBERRY	POLK CO	MULBERRY FLA	82		59	184	97		1	51	48	1.8
102860004F02	MULBERRY	POLK CO	MULBERRY FL	82		59	108	70			43	39	1.6
102880003F01	NAPLES	COLLIER CO	EAST NAPLES FIRE	82		54	86	70			[illegible]	28	1.6
103040001G01	NORTH MIAMI BEACH	DADE CO	NO.MIAMI BEACH	82		59	77	62			36	34	1.4
103060001G01	NORTH PALM BEACH	PALM BEACH CO	603 ANCHORAGE DR	82		58	59	59			28	26	1.5
103180002F03	OKEECHOBEE	OKEECHOBEE CO	OKEECHOBEE RANGE	82		26	58	37			26?	25?	1.4
103240001F01	ORANGE CO	ORANGE CO	TAFT	82		53	73	70			33	30	1.5
103240003F01	ORANGE CO	ORANGE CO	PINE HILL	82		59	73	70			36	33	1.5
103240004F01	ORANGE CO	ORANGE CO	E WASHINGTON ZEL	82		55	88	81			31	28	1.6
103280003F01	ORLANDO	ORANGE CO	N CENTRAL BLVD &	82		56	108	97			53	50	1.4
103280006F01	ORLANDO	ORANGE CO	595 N PRIMROSE	82		37	98	82			45?	42?	1.4
103340001G01	PAHOKEE	PALM BEACH CO	1759 E. MAIN ST	82		29	69	62			41?	39?	1.5
103420005G01	PALM BEACH CO	PALM BEACH CO	1100 S MILITARY	82		57	78	70			38	36	1.4
103420006G01	PALM BEACH CO	PALM BEACH CO	TWENTY MILE BEND	82		31	[illegible]	44			28?	24?	1.7
103480002F01	PANAMA CITY	BAY CO	HEALTH DEPARTMEN	82		28	[illegible]	44			29?	26?	1.5
103480003F01	PANAMA CITY	GULF CO	PANAMA CITY AIRP	82		56	[illegible]	60			27	24	1.5
103530002G01	PEMBROKE PINES	BROWARD CO	11251 TAFT STREE	82		51	92	53			32	30	1.4
103540003F02	PENSACOLA	ESCAMBIA CO	UWF LIBRARY	82		57	69	67			36	34	1.5
103540004F01	PENSACOLA	ESCAMBIA CO	ELLYSON FIELD	82		31	[illegible]	52			32?	29?	1.6
103540015F01	PENSACOLA	ESCAMBIA CO	STATE REGIONAL C	82		60	[illegible]	70			38	35	1.5
103540016F02	PENSACOLA	ESCAMBIA CO	MONSANTO SOUTH	82		60	119	85			39	35	1.5
103580003F01	PERRY	TAYLOR CO	657 PLANTATION R	82		30	79	53			30?	25?	1.8
103640002G01	PLANTATION	BROWARD CO	MIRROR LAKE	82		47	73	59			31	29	1.5
103660001G01	PLANT CITY	HILLSBOROUGH CO	WATER PLANT	82		62	76	67			35	34	1.4
103680010F02	POLK CO	POLK CO	NICHOLS FL	82		57	146	133			58	51	1.7
103680011F02	POLK CO	POLK CO	BRADLEY FL	82		61	98	90			46	43	1.5
103680012F02	POLK CO	POLK CO	FLA POWER SUB ST	82		57	88	86			39	36	1.5
103700002G01	POMPANO BEACH	BROWARD CO	301 NE 12 STREET	82		55	106	72			34	31	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) FLORIDA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
103700003G01	POMPANO BEACH	BROWARD CO	1951 NE 48 STREE	82		43	63	60			37?	35?	1.3
103740001F01	PORT ST JOE	GULF CO	WATER WORKS	82		47	92	88			41	37	1.6
103760002F01	PUNTA GORDA	CHARLOTTE CO	3201 GOLF COURSE	82		23	64	48			26?	24?	1.5
103780001F02	PUTNAM CO	PUTNAM CO	KAYLARKIN AIRPOR	82		52	88	70			33	31	1.4
103780004J02	PUTNAM CO	PUTNAM CO	TELVINGTON RD	82		28	86	50			25?	22?	1.6
103780005J02	PUTNAM CO	PUTNAM CO	NEAR US HWY #17	82		28	68	53			28?	26?	1.4
103900002F01	ST AUGUSTINE	ST JOHNS CO	ON ROOF OF CITY	82		14	68	60			45?	43?	1.3
103900003F01	ST AUGUSTINE	ST JOHNS CO	STP NO. 1	82		31	103	83			45?	41?	1.5
103980012G01	ST PETERSBURG	PINELLAS CO	STATE TRAILER	82		45	130	91			49?	45?	1.5
103980016G01	ST PETERSBURG	PINELLAS CO	7200-22 AVENUE N	82		59	102	95			44	42	1.4
103980023G02	ST PETERSBURG	PINELLAS CO	SAN MARTIN BD.	82		61	67	64			35	33	1.4
103980024G01	ST PETERSBURG	PINELLAS CO	TYRONE SQUARE MA	82		15	80	72			59?	57?	1.3
104040003F02	SANFORD	SEMINOLE CO	NORTH PARK AVE	82		48	79	67			32	30	1.5
104060011F02	SANTA ROSA CO	SANTA ROSA CO	COURTHOUSE (JAY)	82		60	97	95			47	44	1.5
104100001G03	SARASOTA CO	SARASOTA CO	LONGINO RANCH	82		4	81	33			34?	33?	1.4
104100002G01	SARASOTA CO	SARASOTA CO	1301 CATTLEMEN R	82		44	92	78			37	35	1.6
104100010G01	SARASOTA CO	SARASOTA CO	COUNTY PARKING L	82		49	110	78			47	45	1.4
104240002F01	STUART	MARTIN CO	POTABLE WATER*PL	82		31	62	68			40?	38?	1.3
104340003F01	TALLAHASSEE	LEON CO	2965 APPLEYARD D	82		50	70	67			34	32	1.5
104340005F01	TALLAHASSEE	LEON CO	1233 E LAFAYETTE	82		9	61	38			34?	32?	1.4
104350001G01	TAMARAC	BROWARD CO	STATION # 7	82		21	66	63			34?	32?	1.4
104360002G01	TAMPA	HILLSBOROUGH CO	HEALTH CENTER	82		60	116	104			56	53	1.4
104360024G01	TAMPA	HILLSBOROUGH CO	311 SO 22ND ST	82		59	133	91			56	53	1.3
104360030G01	TAMPA	HILLSBOROUGH CO	PALMA CIEA LIBRA	82		58	77	74			42	40	1.4
104360035G02	TAMPA	HILLSBOROUGH CO	COAST GUARD STA	82		113	145	125			60	57	1.4
104360035G05	TAMPA	HILLSBOROUGH CO	DAVIS ISLAND	82		112	[illegible]	131			59?	55?	1.5
104360051G02	TAMPA	HILLSBOROUGH CO	HOOKERS. POINT	82		61	169	136		1	62	56	[illegible]
104360053G02	TAMPA	HILLSBOROUGH CO	BALLAST POINT	82		54	82	[illegible]			41	39	[illegible]
104360060G01	TAMPA	HILLSBOROUGH CO	SEMINOLE SCHOOL	82		25	74	[illegible]			44?	45?	[illegible]
104360061G05	TAMPA	HILLSBOROUGH CO	1356 SHORELINE D	82		16	203	176		2	75?	66?	1.7
104380001G02	TARPON SPRINGS	PINELLAS CO	ANCLOTE ROAD	82		60	110	93			49	46	1.5
104440001G01	TEMPLE TERRACE	HILLSBOROUGH CO	WHITEWAY DRIVE W	82		59	361	151	1	2	42	39	1.6
104480001F02	TITUSVILLE	BREVARD CO	611 SINGLETON AV	82		57	80	79			31	28	1.5
104580001F01	VERO BEACH	INDIAN RIVER CO	34TH AVE & 4TH S	82		29	65	44			28?	26?	1.4
104580003J01	VERO BEACH	INDIAN RIVER CO	PUBLIC WORKS DEP	82		16	81	48			28?	26?	1.6
104580004J02	VERO BEACH	INDIAN RIVER CO	CITY HALL	82		15	84	57			39?	37?	1.5
10476000[illegible]G01	WEST PALM BEACH	PALM BEACH CO	901 EVERNIA ST	82		59	72	60			35	33	1.3

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA.

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) GEORGIA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
110200001F01	ATLANTA	FULTON CO	FULTON CO. HEALT	82		57	101	95			51	47	1.5
110200032F01	ATLANTA	FULTON CO	E RIVERS SCHOOL	82		60	79	74			43	41	1.4
110200039F01	ATLANTA	FULTON CO	FIRE STATION NO.	82		59	180	125			68	63	1.5
110220005F01	AUGUSTA	RICHMOND CO	STUDENT CENTER	82		61	84	77			43	41	1.4
111280001F01	COLUMBUS	MUSCOGEE CO	MUSCOGEE CO HEAL	82		58	83	82			42	40	1.4
111740001F01	DORAVILLE	DE KALB CO	3760 PARK ST	82		59	87	85			47	44	1.4
111900001F01	EAST POINT	FULTON CO	EAST POINT HEALT	82		59	93	86			45	42	1.5
113440007F01	MACON	BIBB CO	ALLIED CHEM CO	82		10	86	76			53?	50?	1.5
113440007F02	MACON	BIBB CO	375 GUY PAINES R	82		46	92	90			46	42	1.5
114500004F01	SAVANNAH	CHATHAM CO	ABERCORN & COLUM	82		61	85	80			43	41	1.4
114500017F02	SAVANNAH	CHATHAM CO	WALTER S SCOTT S	82		61	92	92			51	49	1.4
114500091F01	SAVANNAH	CHATHAM CO	MERCER JR. HI	82		61	83	78			43	41	1.4

SUSPENDED PARTICULATE MATTER (UG/M3) HAWAII 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
120080003F01	HAWAII CO	HAWAII CO	HONAKAA HOSPITAL	82		21	25	25			16?	35?	1.4
120100002F01	HILO	HAWAII CO	HILO CAMPUS	82		34	26	23			16?	15?	1.3
120120001F01	HONOLULU	HONOLULU CO	PUNCHBOWL ST	82		43	48	42			30?	29?	1.2
120120004F01	HONOLULU	HONOLULU CO	1334 NIMITZ HWY	82		35	102	69			46?	44?	1.3
120140003F01	HONOLULU CO	HONOLULU CO	FT DERUSSEY	82		38	49	45			29?	28?	1.3
120140005F02	HONOLULU CO	HONOLULU CO	MALAKOLE ST.	82		42	63	60			39?	37?	1.3
120160001F01	KAHULUI	MAUI CO	KAHULUI SHOPPING	82		32	145	86			60?	57?	1.3
120300001F01	LIHUE	KAUAI CO	UMI ST	82		37	87	60			32?	30?	1.4
120340002F01	MAUI CO	MAUI CO	KIHEI STP	82		37	91	72			34?	30?	1.7
120370004F01	PEARL CITY	HONOLULU CO	860 4TH STREET	82		38	47	46			31?	30?	1.3
120400002F03	WAIMANALO	HONOLULU CO	KALANIANAOLE HWY	82		40	64	41			27?	25?	1.4

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) IDAHO 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
130020001F03	ADA CO	ADA CO	9500 OVERLAND (B	82		56	180	116		1	44	37	1.8
130080004F02	BANNOCK CO	BANNOCK CO	POCATELLO	82		60	281	231	1	11	116	104	1.6
130080013F02	BANNOCK CO	BANNOCK CO	POST OFFICE (BK	82		57	235	136			58	52	1.6
130220003F01	BOISE CITY	ADA CO	FAIRVIEW & LIBER	82		61	256	246		6	86	72	1.8
130220009F01	BOISE CITY	ADA CO	FS #5 - 16TH & F	82		59	304	284	2	5	88	76	1.7
130340001F03	BUTTE CO	BUTTE CO	CRATERS OF THE M	82		58	46	28			13	10	2.0
130420002F02	CARIBOU CO	CARIBOU CO	R TORGESON (SODA	82		60	142	109			43	35	1.9
130420014F02	CARIBOU CO	CARIBOU CO	NEAR BECKER IND	82		60	488	391	3	10	127	108	2.1
130420021F03	CARIBOU CO	CARIBOU CO	SODA SPRINGS HDS	82		61	194	118		1	42	33	2.3
130840006F02	KELLOGG	SHOSHONE CO	204 OREGON ST	82		61	166	120		1	51	44	1.9
130940008F01	LEWISTON	NEZ PERCE CO	ARMY CORPS OF EN	82		57	186	138		1	61	55	1.6
130940009F01	LEWISTON	NEZ PERCE CO	STATE OFC BLDG 1	82		55	140	134			65	59	1.5
131240005F01	POCATELLO	BANNOCK CO	CARTER & EIGHT S	82		59	137	99			44	39	1.7
131240006F02	POCATELLO	BANNOCK CO	5045 HAWTHORNE R	82		60	270	223	1	3	68	58	1.7
131420017F02	SHOSHONE CO	SHOSHONE CO	PINEHURST SCHOOL	82		61	561	504	4	8	117	93	1.9
131420020F02	SHOSHONE CO	SHOSHONE CO	OSBURN RADIO STA	82		61	193	178		3	65	56	1.7
131420021F02	SHOSHONE CO	SHOSHONE CO	SILVER KING SCHO	82		59	118	110			39	33	1.8

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ILLINOIS 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
140060001F01	ADDISON	DU PAGE CO	130 N ARMY TRAIL	82		60	109	101			49	45	1.7
140140001G01	ALSIP	COOK CO	4500 W. 123RD ST	82		57	121	113			52	47	1.8
140160004F01	ALTON	MADISON CO	103 E 3RD ST	82		55	129	110			63	58	1.8
140200001G01	ARLINGTON HEIGHTS	COOK CO	33 S ARLINGTON H	82		58	121	117	1	1	58	51	1.6
140220002F01	AURORA	KANE CO	MICHELS & SCHEFF	82		60	101	97			46	40	1.7
140320001F01	BELLEVILLE	ST CLAIR CO	101 SOUTH ILLINO	82		60	117	115			56	52	1.8
140380001F01	BENSENVILLE	DU PAGE CO	MAIN & YORK STRE	82		60	274	161	1	6	79	68	1.7
140460001F01	BLOOMINGTON	MC LEAN CO	WASHINGTON & MAD	82		66	137	136			53	48	1.6
140500001G01	BLUE ISLAND	COOK CO	12700 SACREMENTO	82		52	187	181		2	71	64	1.5
140530001F01	BRADLEY	KANKAKEE CO	610 E LIBERTY ST	82		55	210	105		1	64	56	1.7
140680001F01	BUREAU CO	BUREAU CO	1401 MARQUETTE	82		60	113	101			51	46	1.6
140720001F01	CAHOKIA	ST CLAIR CO	BI-STATE PARKS A	82		55	117	100			53	48	1.6
140780001G01	CALUMET CITY	COOK CO	755 PULASKI ROAD	82		54	160	143		1	65	58	1.6
140840003F01	CARBONDALE	JACKSON CO	300 N. SPRINGER	82		40	170	81		1	45?	40?	1.6
141020001F01	CARY	MC HENRY CO	FIRST ST & THREE	82		55	91	87			39	34	1.8
141140009F01	CHAMPAIGN	CHAMPAIGN CO	POST OFFICE	82		45	124	117			57?	50?	1.6
141220004H01	CHICAGO	COOK CO	4015 W ASHLAND A	82		57	143	140			62	58	1.6
141220010H01	CHICAGO	COOK CO	11220 S WALLACE	82		57	230	211		3	67	57	1.6
141220014H01	CHICAGO	COOK CO	3300 SO MICHIGAN	82		56	167	166		2	70	63	1.6
141220016H01	CHICAGO	COOK CO	8131 S MAY AVE	82		60	125	119			59	52	1.6
141220017H01	CHICAGO	COOK CO	2100 E 87TH ST	82		59	171	161		4	67	59	1.7
141220018H01	CHICAGO	COOK CO	801 EAST 133RD S	82		58	203	193		4	81	71	1.7
141220020H01	CHICAGO	COOK CO	4631 NO BOSWORTH	82		59	144	121			55	49	1.6
141220021H01	CHICAGO	COOK CO	[illegible]140 S MELVINA A	82		60	133	130			70	64	1.6
141220022H01	CHICAGO	COOK CO	3500 E 114TH ST	82		59	207	190		6	96	86	1.6
141220026H01	CHICAGO	COOK CO	735 W HARRISON S	82		27	190	118		1	73?	65?	1.6
141220028H01	CHICAGO	COOK CO	2940 W CORTLAND	82		57	229	139		1	67	58	1.7
141220030H01	CHICAGO	COOK CO	9800 TORRENCE AV	82		55	159	155		3	74	66	1.7
141220031H01	CHICAGO	COOK CO	10810 S AVENUE	82		58	460	189	1	4	89	78	1.7
141220032H01	CHICAGO	COOK CO	3300 E CHELTENHA	82		59	161	143		1	59	51	1.8
141220047H01	CHICAGO	COOK CO	140 LARABEE	82		61	176	160		3	72	64	1.7
141220049H01	CHICAGO	COOK CO	805 N. MICHIGAN	82		60	199	186		6	95	84	1.7
141220052H01	CHICAGO	COOK CO	4850 WILSON AVE	82		31	183	159		2	80?	71?	1.7
141240001G01	CHICAGO HEIGHTS	COOK CO	DIXIE HWY AND 10	82		59	211	164		2	58	49	1.8
[illegible]	CICERO	COOK CO	15TH ST + 50TH A	82		59	166	148		1	74	67	1.6
141300002F01	COLLINSVILLE	MADISON CO	115A W MAIN	82		60	121	112			55	50	1.5
141540002F01	COOK CO	COOK CO	6535 S. CENTRAL	82		51	167	141		1	66	57	1.8
141540016F01	COOK CO	COOK CO	VILLAGE HALL	82		37	259	248		4	79?	60?	2.1
141600001J02	CRAWFORD CO	CRAWFORD CO	YORK STATION	82		34	93	91			53?	47?	1.7

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ILLINOIS 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
141730001F01	DARIEN	DU PAGE CO	1410 75TH STREET	82		57	108	99			48	41	1.8
141740002F01	DECATUR	MACON CO	22ND & GEDDES	82		61	204	138	1	10	92	77	1.9
141740006F01	DECATUR	MACON CO	680 E. GARFIELD	82		60	206	101		2	60	52	1.7
141740009F01	DECATUR	MACON CO	750 LAKESHORE DR	82		60	132	118			54	47	1.7
141740012F01	DECATUR	MACON CO	HOUSING AUTHORIT	82		58	175	173		4	75	66	1.7
141780003F01	DE KALB	DE KALB CO	CLINTON ROSETTE	82		59	95	90			42	36	1.7
141840001G01	DES PLAINES	COOK CO	1755 SOUTH WOLF	82		58	170	130		1	50	45	1.6
142000001F01	EAST MOLINE	ROCK ISLAND CO	915 16TH AVE	82		50	119	109			62	57	1.6
142000002F01	EAST MOLINE	ROCK ISLAND CO	JOHN DEERE PARTS	82		47	131	88			47	43	1.6
142100002F01	EAST PEORIA	TAZEWELL CO.	235 E WASHINGTON	82		61	202	114		1	59	53	1.6
142120010F01	EAST ST LOUIS	ST CLAIR CO	RAPS SITE	82		56	174	165		5	92	84	1.5
142220001F03	EFFINGHAM CO	EFFINGHAM CO	CENTRAL JR. H.S.	82		53	104	99			45	39	1.7
142260004F01	ELGIN	KANE CO	CIVIC CENTER	82		40	[illegible]	131			48	41	1.7
142300001F01	ELMHURST	DU PAGE CO	118 SCHILLER	82		49	164	97		1	59	53	1.6
142360001F01	EVANSTON	COOK CO	1454 ELMWOOD	82		58	129	104			48	41	1.9
142520001G01	FLOSSMOOR	COOK CO	999 KEDZIE AVENU	82		64	205	180		1	55	47	1.8
142620001G01	FRANKLIN PARK	COOK CO	3400 NORTH ROSE	82		59	146	139			67	60	1.6
142720002F01	GALENA	JO DAVIESS CO	KRAFT FOODS PLAN	82		42	127	110			55	49	[illegible]
142740001F01	GALESBURG	KNOX CO	LIBRARY MAIN ST	82		55	198	131		1	58	48	1.8
142960007F01	GRANITE CITY	MADISON CO	23RD AND MADISON	82		53	218	170		8	87	78	1.6
142960009F01	GRANITE CITY	MADISON CO	2001 E 20TH ST	82		57	417	365	6	22	155	134	1.7
142960010F01	GRANITE CITY	MADISON CO	15TH & MADISON	82		58	462	332	6	[illegible]	145	124	1.8
142960011F01	GRANITE CITY	MADISON CO	ROOSEVELT & ROCK	82		57	188	169		3	83	075	1.6
142960014F02	GRANITE CITY	MADISON CO	N&W RAILROAD	82		21	279	221	1	6	123?	110?	1.6
142960015F01	GRANITE CITY	MADISON CO	JOHNSON AVE.	82		52	159	118		1	64	60	1.5
142960016F01	GRANITE CITY	MADISON CO	23RD & NAMEOKI	82		41	331	271	2	7	104?	90?	1.7
142960019F01	GRANITE CITY	MADISON CO	20TH AND ADAMS	82		46	283	191		3	83?	74?	1.6
143100001G01	HARVEY	COOK CO	157TH ST + LEXIN	82		56	215	107		3	76	66	1.7
143420001G01	HILLSIDE	COOK CO	WOLF + HARRISON	82		20	[illegible]	93			61?	54?	1.7
143760002F01	JOLIET	WILL CO	MIDLAND & CAMPBE	82		42	[illegible]	207	1	4	72	53	2.2
143760003F01	JOLIET	WILL CO	1425 N. BROADWAY	82		46	136	113			61	56	1.6
14376000[illegible]01	JOLIET	WILL CO	1216 HOUBOLT	82		19	84	81			52?	49?	1.5
143760007F01	JOLIET	WILL CO	801 ELLA	82		31	115	107			55?	49?	1.7
144020001F01	LAKE BLUFF	LAKE CO	121 E SHERIDAN P	82		18	79	74			41?	33?	2.1
144300002F01	LOCKPORT	WILL CO	5TH & MADISON	82		43	106	[illegible]			51	46	1.6
144480001G01	LYONS	COOK CO	4043JOLIET AVE.	82		56	192	[illegible]		4	70	60	1.7
144640002F03	MACOUPIN CO	MACOUPIN CO	MILWOOD SOUTH	82		54	215	137		1	52	44	1.8
144680007F01	MADISON CO	MADISON CO	POAG ROAD	82		58	98	94			46	41	1.6
14498000[illegible]02	MASSAC CO	MASSAC CO	4.55 M ENE OF SM	82		35	111	84			46?	42?	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ILLINOIS 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP. ORG	# OBS	MAX 24-HR 1ST	2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
144900006H02	MASSAC CO	MASSAC CO	TVA NO. 24	82		16	86	85			45?	41?	1.5
145080001G01	MIDLOTHIAN	COOK CO	15205 CRAWFORD	82		60	128	121			58	49	1.6
14[illegible]00001F01	MILAN	ROCK ISLAND CO	125 W 2ND AVE	82		51	198	146		1	78	63	1.6
145[illegible]00002F01	MOLINE	ROCK ISLAND CO	3600 23RD AVENUE	82		58	112	104			45	41	1.6
145260001F01	MORRIS	GRUNDY CO	COUNTY COURTHOUS	82		58	171	171		3	66	55	1.9
145320001G01	MORTON GROVE	COOK CO	9111 WAUKEGAN RD	82		35	104	98			59?	54?	1.6
145420002F01	MOUNT VERNON	JEFFERSON CO	601 NORTH 18TH S	82		32	175	148		1	59?	51?	1.7
145480001F01	NAPERVILLE	DU PAGE CO	175 JACKSON	82		54	133	109			53	47	1.6
145540001G01	NILES	COOK CO	8955 GREENWOOD A	82		57	123	118			54	47	1.7
145740002G01	OAK PARK	COOK CO	LAKE AND GROVE S	82		59	114	109			51	46	1.6
145800002F01	OTTAWA	LA SALLE CO	211 E MAIN	82		53	114	89			46	41	1.6
145980001G01	PALATINE	COOK CO	1606 QUENTIN RDA	82		56	140	125			52	45	1.7
146060002F01	PEKIN	TAZEWELL CO	531 COURT	82		55	196	147		1	55	46	2.0
146080001F02	PEORIA	PEORIA CO	610 N E JEFFERSO	82		56	166	118		1	63	56	1.6
146080023F01	PEORIA	PEORIA CO	2711 SW JEFFERSO	82		56	130	123			55	49	1.6
146080027F01	PEORIA	PEORIA CO	1604 DETWEILLER	82		59	201	116		1	49	42	1.7
146170001F01	PETERSBURG	MENARD CO	MONROE & JACKSON	82		60	143	119			53	48	1.6
146440006F01	QUINCY	ADAMS CO	ST. BONIFACE SCH	82		56	177	114		1	55	49	1.6
146540001G01	RIVER FOREST	COOK CO	LATHROP AND OAK	82		57	138	130			57	50	1.7
146680010F01	ROCKFORD	WINNEBAGO CO	FIRE DEPT.	82		53	115	99			49	43	1.7
146680012F01	ROCKFORD	WINNEBAGO CO	333 15TH AVE	82		52	86	83			43	38	1.6
146700001F01	ROCK ISLAND	ROCK ISLAND CO	CITY HALL 1528 3	82		51	115	113			60	54	1.6
14670000[illegible]F01	ROCK ISLAND	ROCK ISLAND CO	1400 25TH AVENUE	82		40	100	96			47	42	1.6
14676000[illegible]F01	ROMEOVILLE	WILL CO	NAPERVILLE RD.	82		33	106	99			50	43	1.6
147160001F01	SOUTH BELOIT	WINNEBAGO CO	WHEELER SCHOOL	82		13	89	86			42?	40?	1.3
14728000[illegible]F01	SPRINGFIELD	SANGAMON CO	2200 CHURCHILL	82		45	180	92			45?	41?	1.6
14728000[illegible]F01	SPRINGFIELD	SANGAMON CO	POST OFFICE	82		56	139	121			49?	44	1.6
147520001G01	SUMMIT	COOK CO	60TH AND 74TH AV	82		57	179	156		2	70	63	1.6
147840001J02	WABASH CO	WABASH CO	GIBSON - SCHROOT	82		20	194	100		1	56?	48?	1.7
147960001F03	WATERLOO	MONROE CO	U.S. DEPT. OF AG	82		60	94	87			46	42	1.6
148020001F01	WAUKEGAN	LAKE CO	CITY HALL 106 UT	82		11	76	42			33?	28?	1.8
148020002F01	WAUKEGAN	LAKE CO	GOLF & JACKSON S	82		11	104	89			47?	38?	1.9
148080002F01	WEST CHICAGO	DU PAGE CO	POLICE STA 222 W	82		49	129	114			59	51	1.7
148220002F01	WHEATON	DU PAGE CO	COURTHOUSE 201 N	82		57	106	95			48	43	1.7
148320005F01	WILL CO	WILL CO	432 E. MAIN	82		40	121	113			51	44	1.7
148320007F03	WILL CO	WILL CO	SEWAGE PLANT	82		45	157	125		1	54	47	1.7
148320009F01	WILL CO	WILL CO	VOLUNTEER FIRE D	82		53	147	144			64	53	1.8
148360001G01	WILMETTE	COOK CO	CENTRAL SCH 9TH	82		49	125	105			46	40	1.7
148420001F01	WINNETKA	COOK CO	112 WILLOW RD	82		52	188	122		1	43	36	1.8

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                              NATIONAL AEROMETRIC DATA BANK
                                   QUICK LOOK REPORT

                  SUSPENDED PARTICULATE MATTER (UG/M3) ILLINOIS        82-82

                  METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                          REP        MAX 24-HR  OBS> OBS>       ARIT  GEO
  SITE ID      LOCATION             COUNTY       ADDRESS       YR ORG  #OBS  1ST  2ND  260  150       MEAN  MEAN       GSD
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148520007F01 WOOD RIVER         MADISON CO    WATER TRT PLT 54 82         52  141  122                61    56         1.5




? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) INDIANA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	NOBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
150080002H01	ANDERSON	MADISON CO	25TH STREET SCHO	82		57	187	149		1	51	44	1.7
150080002H09	ANDERSON	MADISON CO	25TH STREET SCHO	82		55	149	116			49	44	1.6
150080003H01	ANDERSON	MADISON CO	TENTH STREET SCH	82		58	147	107			45	40	1.6
150080003H09	ANDERSON	MADISON CO	TENTH STREET SCH	82		58	123	113			44	40	1.4
150080007H01	ANDERSON	MADISON CO	NORTHSIDE JR H.S	82		51	132	103			49	45	1.5
150080008H01	ANDERSON	MADISON CO	MADISON HTS H.S.	82		58	186	107		1	50	45	1.6
150080009F01	ANDERSON	MADISON CO	FIRE STATION HDQ	82		60	101	98			52	48	1.5
150080009H01	ANDERSON	MADISON CO	FIRE STATION HDQ	82		58	150	113			58	53	1.6
150380001F01	BLOOMINGTON	MONROE CO	4TH & WALNUT	82		46	165	149		1	66?	59?	1.6
150640003F01	CHARLESTOWN	CLARK CO	ARMY AMMUNITION	82		59	93	80			41	38	1.5
150660001H01	CHESTERFIELD	MADISON CO	207 EAST MAIN ST	82		3	226	189		1	130?	110?	2.0
150680001I01	CHESTERTON	PORTER CO	SEWAGE DISPOSAL	82		53	221	146		1	54	46	1.7
150700001F01	CLARK CO	CLARK CO	ETTELS AVE,MIDDL	82		53	121	113			62	57	1.8
150700002J03	CLARK CO	CLARK CO	REAR GATE	82		56	86	61			32	29	1.6
150700003J03	CLARK CO	CLARK CO	PLANT ENTRANCE	82		56	89	87			38	33	1.7
150700004J03	CLARK CO	CLARK CO	WATER TANK	82		57	774	687	9	13	117	66	2.7
150820003F01	COLUMBUS	BARTHOLOMEW CO	17TH AND HAWCREE	82		57	93	91			44	40	1.6
151000001J02	DEARBORN CO	DEARBORN CO	DUTCH HOLLOW STA	82		52	92	84			36	33	1.6
151000002J02	DEARBORN CO	DEARBORN CO	WILSON CREEK STA	82		53	94	84			42	38	1.6
151120003F05	DUBOIS CO	DUBOIS CO	MAIN STREET	82		44	158	134		1	63?	58?	1.8
151180001H02	EAST CHICAGO	LAKE CO	405 EAST COLUMBU	82		61	139	135			76	68	1.6
151180003H02	EAST CHICAGO	LAKE CO	BROAD & PINE ST	82		49	219	193		3	85	78	1.7
151180003H09	EAST CHICAGO	LAKE CO	BROAD & PINE	82		18	130	117			56?	49?	1.7
151180004H02	EAST CHICAGO	LAKE CO	FIELD SCHOOL	82		56	223	204		8	97	88	1.7
151180006H02	EAST CHICAGO	LAKE CO	FRANKLIN SCHOOL	82		50	205	177		2	70	61	1.7
151300006H01	EVANSVILLE	VANDERBURGH CO	CIVIC CENTER ROO	82		58	165	117		1	56	51	1.8
151300006H09	EVANSVILLE	VANDERBURGH CO	CIVIC CENTER ROO	82		61	172	136		1	61	56	1.8
151300010H01	EVANSVILLE	VANDERBURGH CO	UNIVERSITY OF EV	82		57	120	116			50	48	1.3
151300011H01	EVANSVILLE	VANDERBURGH CO	FIRE STATION #5	82		56	171	125		1	70	63	1.6
151300011H09	EVANSVILLE	VANDERBURGH CO	HOSE HOUSE	82		57	171	124		1	69	63	1.5
151300012H01	EVANSVILLE	VANDERBURGH CO	425 W MILL RD	82		58	110	98			52	47	1.5
151380003F01	FORT WAYNE	ALLEN CO	FORT WAYNE POLIC	82		53	141	110			59	55	1.5
151380004F01	FORT WAYNE	ALLEN CO	2022 NORTH BEACO	82		54	157	119		1	47	43	1.6
151520001H01	GARY	LAKE CO	3600 WEST 3RD AV	82		44	199	172		2	81	72	1.6
151520002H01	GARY	LAKE CO	GARY MUN. AIRPOR	82		46	166	154		2	76?	65?	1.6
151520002H09	GARY	LAKE CO	GARY AIRPORT	82		39	189	156		2	87?	77?	1.7
151520003H01	GARY	LAKE CO	IVANHOE SCHOOL	82		45	178	154		3	71?	60?	1.8
151520005H01	GARY	LAKE CO	210 NO GRAND BLV	82		45	151	113		1	53?	47?	1.8
151520008H01	GARY	LAKE CO	KUNY SCHOOL 5050	82		33	159	126		1	63?	57?	1.6

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) INDIANA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
151520014H01	GARY	LAKE CO	DOUGLASS SCHOOL	82		13	114	68			45?	41?	1.6
151520016F01	GARY	LAKE CO	FEDERAL BUILDING	82		58	229	224		9	88	76	[illegible].7
151520016H01	GARY	LAKE CO	FEDERAL BUILDING	82		163	568	411	5	35	110	90	1.9
151520016H09	GARY	LAKE CO	FEDERAL BLDG	82		47	326	310	3	13	106?	83?	2.0
151560001J02	GIBSON CO	GIBSON CO	GIBSON - PLANT #	82		26	101	95			56?	51?	1.6
151560002J02	GIBSON CO	GIBSON CO	GIBSON COAL ROAD	82		19	187	163		4	82?	69?	1.8
151780002H01	HAMMOND	LAKE CO	HAMMOND CITY HAL	82		52	194	151		2	62	53	1.7
151780004H01	HAMMOND	LAKE CO	PURDUE UNI CALUM	82		50	185	115		1	58	50	1.7
151780004H09	HAMMOND	LAKE CO	171ST STREET	82		51	176	128		1	59	51	1.7
151780006H01	HAMMOND	LAKE CO	3323 - 165TH STR	82		48	177	117		1	64	57	1.6
151780006H05	HAMMOND	LAKE CO	HESSVILLE FORE S	82		85	181	131		1	77?	71?	1.8
151780007H01	HAMMOND	LAKE CO	3200 SHEFFIELD A	82		49	140	137			61	53	1.7
151780008F01	HAMMOND	LAKE CO	1300 141ST STREE	82		57	191	169		2	67	59	1.7
151780008F05	HAMMOND	LAKE CO	1300 141ST ST	82		27	138	131			68?	60?	1.7
151780009H01	HAMMOND	LAKE CO	BORMAN & KENNEDY	82		23	347	233	1	2	94?	75?	2.0
151780010H01	HAMMOND	LAKE CO	1921 DAVIS STREE	82		53	165	133		1	63	55	1.7
151780010H05	HAMMOND	LAKE CO	1921 DAVIS ST.	82		39	174	152		2	75?	67?	1.6
152040002H01	INDIANAPOLIS	MARION CO	700 N PENNSYLVAN	[illegible]		58	177	123		1	63	58	1.8
152040006F01	INDIANAPOLIS	MARION CO	17 SOUTH SHERIDA	82		60	203	128		1	59	53	1.6
152040006H01	INDIANAPOLIS	MARION CO	17 SOUTH SHERIDA	82		59	206	114		1	57	52	1.8
152040008H01	INDIANAPOLIS	MARION CO	1201 E 46TH ST	82		57	128	124			61	57	1.8
152040009H01	INDIANAPOLIS	MARION CO	1445 WEST MICHIG	82		59	152	139		1	61	55	1.6
152040011H01	INDIANAPOLIS	MARION CO	35 SOUTH STATE S	82		59	156	141		1	68	62	1.8
15[illegible]0011H09	INDIANAPOLIS	MARION CO	35 S STATE ST	82		54	138	132			63	59	1.8
152040015H01	INDIANAPOLIS	MARION CO	1802 SO HOLT ROA	82		59	157	119		1	62	55	1.6
152040021F01	INDIANAPOLIS	MARION CO	1330 W MICH ST	82		285	177	146		1	60	54	1.6
152040021F09	INDIANAPOLIS	MARION CO	IND ST BRD OF HE	82		54	156	155		2	67	60	1.6
152040024H01	INDIANAPOLIS	MARION CO	56TH ST & GUION	82		59	126	95			46	42	1.6
152040026H01	INDIANAPOLIS	MARION CO	4150 BASIL ROAD	82		56	111	100			47	42	1.6
152040030F01	INDIANAPOLIS	MARION CO	WOMEN'S PRISON	82		54	168	144		1	68	62	1.8
152040030F09	INDIANAPOLIS	MARION CO	INDIANA WOMENS P	82		59	160	139		1	67	61	1.8
152040035H01	INDIANAPOLIS	MARION CO	1426 W 29TH ST	82		51	151	138		1	63	57	1.6
152040036H01	INDIANAPOLIS	MARION CO	2451 N KEYSTONE	82		60	163	166		1	62	57	1.8
152040037F01	INDIANAPOLIS	MARION CO	3000 W WASHINGTO	82		59	176	163		2	62	56	1.6
152040042H03	INDIANAPOLIS	MARION CO	8019 MANN RD	82		58	92	89			43	39	1.8
152040043H01	INDIANAPOLIS	MARION CO	1735 S. WEST ST.	82		217	164	160		4	72	67	1.8
152040043H09	INDIANAPOLIS	MARION CO	1735 S WEST ST	82		59	175	141		1	72	65	1.6
152040049H01	INDIANAPOLIS	MARION CO	INDPLS. INTL. AI	82		61	134	107			53	48	1.6
152040050F01	INDIANAPOLIS	MARION CO	FT. BENJAMIN HAR	82		58	121	102			48	43	1.6

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) INDIANA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
152040057H01	INDIANAPOLIS	MARION CO	SYCAMORE PARK	82		37	157	109		1	66?	61?	1.6
152040058H01	INDIANAPOLIS	MARION CO	16TH & MARTINDAL	82		31	183	127		1	61?	55?	1.6
152080001F01	JASPER	DUBOIS CO	JASPER POST OFFI	82		60	131	118			64	59	1.5
152100002J02	JASPER CO	JASPER CO	WHEATFIELD,	82		322	398	276	2	8	52	44	1.7
152100003J02	JASPER CO	JASPER CO	ASPHALTUM SUBSTA	82		323	287	228		4	46	[illegible]	1.7
152140001J02	JEFFERSON CO	JEFFERSON CO	BACON RIDGE STAT	82		50	101	86			37?	33?	1.5
152140002J02	JEFFERSON CO	JEFFERSON CO	HEBRON CHURCH ST	82		48	119	88			42?	37?	1.6
152140003J02	JEFFERSON CO	JEFFERSON CO	RYKERS RIDGE STA	82		48	88	78			38?	34?	1.6
152140004J02	JEFFERSON CO	JEFFERSON CO	NORTH MADISON ST	82		48	140	93			47?	40?	1.6
152160001F01	JEFFERSONVILLE	CLARK CO	8TH & MALL	82		60	138	134			74	67	1.6
152280002F01	KOKOMO	HOWARD CO	POLICE RADIO TOW	82		59	144	140			61	54	1.6
152320001F01	LAFAYETTE	TIPPECANOE CO	6TH & COLUMBIA S	82		59	308	144	1	1	67	[illegible]	1.7
152380001F01	LA PORTE	LA PORTE CO	FIRST NATIONAL B	82		57	121	102			67	62	1.6
152420001H01	LAWRENCE	MARION CO	8259 DAVID STREE	82		60	99	95			68	64	1.5
152460004J02	LAWRENCEBURG	DEARBORN CO	LAWRENCEBURG STA	82		49	148	131			68	64	1.5
152620001F01	MARION	GRANT CO.	4TH & BOOTH STS	82		52	167	104		1	52	48	1.5
152740001F01	MICHIGAN CITY	LA PORTE CO	CENTRAL SCHOOL E	82		53	129	114			46	40	1.6
152760002G02	MISHAWAKA	ST JOSEPH CO	LAYNE NORTHERN	82		60	149	137			51	45	1.7
152760007G01	MISHAWAKA	ST JOSEPH CO	MISHAWAKA BELL T	82		61	150	130		1	58	50	1.7
152800002F03	MONROE CO	MONROE CO	POLLING CABIN	82		43	70	59			30?	27?	1.6
152800002F09	MONROE CO	MONROE CO	MORGAN-MONROE ST	82		54	72	55			27	26	1.5
152900001J02	MOUNT VERNON	POSEY CO	BABCOCK AND WILC	82		365	139	136			48	42	1.7
152900001J09	MOUNT VERNON	POSEY CO	BABCOCK AND WILC	82		95	134	115			48	41	1.7
152920003F01	MUNCIE	DELAWARE CO	MCCULLOCH PARK	82		54	145	118			53	46	1.7
152960004F01	NEW ALBANY	FLOYD CO	GREEN VALLEY ELE	82		58	102	87			49	45	1.5
153420006G01	PORTER CO	PORTER CO	PUMPING STATION	82		51	174	113		1	43	39	1.8
153420007G01	PORTER CO	PORTER CO	OGDEN DUNES MAIN	82		53	139	113			52	46	1.6
153420008G01	PORTER CO	PORTER CO	MORGAN TOWNSHIP	82		58	119	116			46	41	1.6
153420009G01	PORTER CO	PORTER CO	SOUTH HAVEN SCHO	82		58	116	101			48	43	1.6
153420015J02	PORTER CO	PORTER CO	CLANRICARDE	82		311	389	239	1	4	47	40	1.7
153420016J02	PORTER CO	PORTER CO	TASSINONG	82		314	294	238		5	46	39	1.7
153420019G01	PORTER CO	PORTER CO	PENNA MILL 150	82		54	165	126		1	44	37	1.7
153460002J01	POSEY CO	POSEY CO	DARNELL SCHOOL R	82		41	183	101			45?	39?	1.8
153580001F01	RICHMOND	WAYNE CO	CITY HALL BUILDI	82		43	112	103			59	54	1.5
15358000[illegible]F05	RICHMOND	WAYNE CO	809 NATIONAL ROA	82		58	98	84			43	40	1.5
153700006G03	ST JOSEPH CO	ST JOSEPH CO	TOLL ROAD & MAYF	82		58	117	116			43	38	1.7
153800002G02	SOUTH BEND	ST JOSEPH CO	LIBRARY	82		59	168	148		1	58	52	1.6
153800002G09	SOUTH BEND	ST JOSEPH CO	122 WEST WAYNE	82		28	172	137		1	64	58	1.5
153800004G02	SOUTH BEND	ST JOSEPH CO	LASALLE HIGH SCH	82		61	139	124			48	42	1.7

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) INDIANA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
153180004G09	SOUTH BEND	ST JOSEPH CO	LASALLE HIGH SCH	82		59	148	144			50	44	1.7
153180005G02	SOUTH BEND	ST JOSEPH CO	FELLOWS ST	82		40	144	128			53?	47?	1.6
153180005G05	SOUTH BEND	ST JOSEPH CO	FELLOWS ST	82		21	88	77			37?	34?	1.5
153180006G02	SOUTH BEND	ST JOSEPH CO	MUNINCIPAL SER B	82		56	208	180		3	68	60	1.6
153180006G09	SOUTH BEND	ST JOSEPH CO	MUNICIPAL SERVIC	82		57	186	162		3	71	62	1.7
153180008F01	SOUTH BEND	ST JOSEPH CO	ANGELA & EDDY ST	82		48	128	114			46?	41?	1.8
153900001F01	SPEEDWAY	MARION CO	1450 NORTH LYNHU	82		58	108	96			53	47	1.7
153900001H01	SPEEDWAY	MARION CO	1450 N LYNHURST	82		60	138	107			56	51	1.6
153940001J02	SPENCER CO	SPENCER CO	EVANSTON STATION	82		48	80	74			41?	38?	1.4
153940002J02	SPENCER CO	SPENCER CO	SANDY CREEK STAT	82		48	186	103			50?	46?	1.6
153940004J02	SPENCER CO	SPENCER CO	WHITEHOUSE STATI	82		46	183	118			52?	46?	1.6
153940005J02	SPENCER CO	SPENCER CO	CENTERVILLE STAT	82		47	238	228		8	84?	66?	2.0
153940006J02	SPENCER CO	SPENCER CO	ROCKPORT STATION	82		48	168	137		1	56?	49?	1.7
154020001J02	SULLIVAN CO	SULLIVAN CO	FAIRBANKS STATIO	82		43	279	149	1	1	49?	40?	1.8
154020002J02	SULLIVAN CO	SULLIVAN CO	TURMAN CREEK STA	82		48	164	128		1	45?	37?	1.8
154020003J02	SULLIVAN CO	SULLIVAN CO	SLUDGE PIT STATI	82		45	127	104			43?	36?	1.8
154080001G01	TERRE HAUTE	VIGO CO	30 N 7TH ST	82		61	132	123			55	50	1.5
154080001G09	TERRE HAUTE	VIGO CO	FED BLDG. 30 N 7	82		61	127	126			57	52	1.5
154080010G01	TERRE HAUTE	VIGO CO	2121 BOSTON AVE	82		60	131	[illegible]			53	48	1.6
154080010G09	TERRE HAUTE	VIGO CO	2121 BOSTON AVE	82		58	142	109			50	45	1.6
154080012G01	TERRE HAUTE	VIGO CO	26TH & HULMAN ST	82		61	114	109			49	45	1.5
154080014F01	TERRE HAUTE	VIGO CO	ISU PARKING LOT	82		61	169	159		2	71	64	1.6
154080016G01	TERRE HAUTE	VIGO CO	3434 MAPLE AVE	82		54	113	97			48	44	1.6
154080017G01	TERRE HAUTE	VIGO CO	3737 S 7TH	82		61	112	108			46	41	1.6
154200002G01	VALPARAISO	PORTER CO	VAL PARAISO WATE	82		59	164	140		1	53	46	1.7
154200004G01	VALPARAISO	PORTER CO	VALPARAISO UNIVE	82		58	134	111			50	43	1.7
154220001J02	VANDERBURGH CO	VANDERBURGH CO	PERRY TWP SUBSTA	82		94	110	110			47	42	1.6
154220002J02	VANDERBURGH CO	VANDERBURGH CO	ROTH ROAD	82		90	209	187		2	51	43	1.7
154220002J09	VANDERBURGH CO	VANDERBURGH CO	ROTH ROAD	82		49	187	120			44	[illegible]	1.7
154260010G03	VIGO CO	VIGO CO	WEST VIGO MIDDLE	82		60	98	93			42	[illegible]	1.6
154260011G03	VIGO CO	VIGO CO	6001 WABASH AV	82		60	148	139			47	[illegible]	1.7
154260012J02	VIGO CO	VIGO CO	PRAIRE CREEK STA	82		43	113	98			43?	[illegible]	1.6
154260013J02	VIGO CO	VIGO CO	YOUNGSTOWN STATI	82		48	213	161		3	56?	48?	1.7
154360002J02	WARRICK CO	WARRICK CO	SOUTH 650, AND WE	82		59	96	95			48	43	1.6
154540003H01	WHITING	LAKE CO	WHITING FS SHRAG	82		48	161	148		1	72	65	[illegible]
154540003H05	WHITING	LAKE CO	WHITING FS SHRAG	82		20	170	165		3	93?	86?	1.8

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA-BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) IOWA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	STD.
160110001G01	ALTOONA	POLK CO	WATER WORKS BLDG	82		58	135	131			55	48	1.8
160120003F02	AMES	STORY CO	MEEKER SCHOOL	82		53	111	92			41	37	1.6
160160002G01	ANKENY	POLK CO	400 3RD STREET	82		58	134	116			55	47	1.8
160400011F01	BURLINGTON	DES MOINES CO	HEALTH DEPARTMEN	82		55	108	107			57	53	1.8
160640018G01	CEDAR RAPIDS	LINN CO	4426 COUNCIL STR	82		60	186	111		1	51	46	1.6
160640010G02	CEDAR RAPIDS	LINN CO	445 1ST STREET S	82		61	168	145		1	68	60	1.6
160640010G09	CEDAR RAPIDS	LINN CO	445 FIRST STREE	82		61	164	142		1	68	61	1.6
160640019G02	CEDAR RAPIDS	LINN CO	14TH AVE & 10TH	82		61	156	144		1	69	63	1.7
160640020G02	CEDAR RAPIDS	LINN CO	751 CENTER POINT	82		59	196	142		4	67	61	1.6
160640020G09	CEDAR RAPIDS	LINN CO	751 CENTER POIN	82		60	145	141			65	59	1.6
160640024G02	CEDAR RAPIDS	LINN CO	4401 6TH ST SW	82		60	210	138		1	62	55	1.6
160920015F01	CLINTON	CLINTON CO	PUBLIC LIBRARY	82		54	122	113			53	47	1.6
160920016F01	CLINTON	CLINTON CO	CHANCEY PARK	82		61	160	160		2	64	57	1.7
160960016F01	COUNCIL BLUFFS	POTTAWATTAMIE C	CITY HALL	82		61	145	137			64	59	1.5
160960023F01	COUNCIL BLUFFS	POTTAWATTAMIE C	LONGFELLOW SCHOO	82		49	132	115			56	52	1.5
160960024F01	COUNCIL BLUFFS	POTTAWATTAMIE C	U.S. ARMY RESERV	82		57	159	116		1	59	52	1.7
161020002F01	CRESTON	UNION CO	POST OFFICE	82		48	115	94			51	47	1.5
161060001F01	DAVENPORT	SCOTT CO	331 SCOTT ST	82		60	146	136			68	63	1.5
161060001F09	DAVENPORT	SCOTT CO	331 SCOTT STREE	82		61	134	130			70	64	1.5
161060010F01	DAVENPORT	SCOTT CO	MONROE SCH 1926	82		53	164	141			62	58	1.4
161140001F03	DELAWARE CO	DELAWARE CO	RANGER STATION	82		56	88	84			31	26	1.9
161100001G01	DES MOINES	POLK CO	9TH AND MULBERRY	82		[illegible]	165	157		2	69	61	1.7
161100001G09	DES MOINES	POLK CO	NINTH AND MULBER	82		49	171	155		2	72	62	1.9
161100003G01	DES MOINES	POLK CO	2217 BEAVER	82		57	96	93			50	45	1.7
161100031G01	DES MOINES	POLK CO	FIRE STATION #16	82		60	107	99			48	42	1.8
161100031G09	DES MOINES	POLK CO	1249 MCKINLEY	82		59	145	124			52	45	1.8
161100046G02	DES MOINES	POLK CO	NATIONAL BY-PROD	82		58	538	406	5	17	136	113	1.8
161100048G01	DES MOINES	POLK CO	3714 MERLE HAY R	82		58	161	131		1	56	50	1.6
161260008F01	DUBUQUE	DUBUQUE CO	HAWTHORN AND [illegible]	82		59	121	120			45	37	1.9
161260011F01	DUBUQUE	DUBUQUE CO	POST OFFICE	82		57	129	105			52	47	1.5
161400002F05	ESTHERVILLE	EMMET CO	ESTHERVILLE	82		40	111	96			43	37	1.8
161520011F01	FORT DODGE	WEBSTER CO	MUNICIPAL WATER	82		61	91	83			41	36	1.7
161520012F01	FORT DODGE	WEBSTER CO	HIGHLAND PARK SC	82		50	160	140		1	58	52	1.6
161800005F03	HARRISON CO	HARRISON CO	MONDAMIN TOWER	82		55	94	82			36	30	1.8
162080009F01	IOWA CITY	JOHNSON CO	EAST LAWN	82		61	163	151		2	61	55	1.5
162160003F01	KEOKUK	LEE CO	HIGH SCHOOL	82		53	132	124			49	44	1.4
162160004F01	KEOKUK	LEE CO	FIRE STATION	82		28	101	97			63?	60?	1.4
162240005J05	LEE CO	LEE CO	NORTH FIELD OFFI	82		117	178	150		2	53	47	1.6
162240005J09	LEE CO	LEE CO	NORTH FIELD OFFI	82		58	178	130		1	52	46	1.6

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) IOWA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
162240006J05	LEE CO	LEE CO	LEVY SITE	82		116	108	96			42	38	1.6
162500002F01	MARSHALLTOWN	MARSHALL CO	MARSHALLTOWN MFG	82		34	150	140		1	52?	47?	1.5
162500003F01	MARSHALLTOWN	MARSHALL CO	STATE & CENTER S	82		60	166	139		1	62	55	1.6
162520011F01	MASON CITY	CERRO GORDO CO	WATER PLANT	82		59	201	170		2	71	63	1.7
162520011F09	MASON CITY	CERRO GORDO CO	WATER PLANT	82		57	177	150		1	70	62	1.7
162520012F01	MASON CITY	CERRO GORDO CO	S KY AVE WATER T	82		57	160	109		1	48	42	1.7
162520013F01	MASON CITY	CERRO GORDO CO	FIRE STATION	82		61	136	106			52	47	1.6
162720011F01	MUSCATINE	MUSCATINE CO	CITY HALL	82		60	107	103			52	48	1.5
162720012F01	MUSCATINE	MUSCATINE CO	GARFIELD SCHOOL	82		54	113	108			58	55	1.6
162980013F01	OTTUMWA	WAPELLO CO	CENTRAL FIRE STA	82		59	168	131		1	57	52	1.5
163040002F01	PELLA	MARION CO	PELLA CHRISTIAN	82		57	129	115			51?	46?	1.6
163120020G01	POLK CO	POLK CO	404 S 2ND ST	82		58	149	135			63	53	1.9
163120021G01	POLK CO	POLK CO	5440 VANDALIA RD	82		60	173	109		1	44	32	2.6
163260009F01	SCOTT CO	SCOTT CO	PLEASANT VALLEY	82		58	214	136		1	54	47	1.7
163260012F01	SCOTT CO	SCOTT CO	BUFFALO FIRE	82		58	176	100		1	56	51	1.6
163400015F01	SIOUX CITY	WOODBURY CO	POST OFFICE	82		60	133	116			59	53	1.6
163400016F01	SIOUX CITY	WOODBURY CO	HOLY SPIRIT RETR	82		60	100	92			44	39	1.7
163400017F01	SIOUX CITY	WOODBURY CO	LOWELL SCHOOL	82		61	164	145		1	56	50	1.6
163760005F01	WATERLOO	BLACK HAWK CO	BYRON & RANDOLF	82		61	123	105			48	44	1.5
163760007F01	WATERLOO	BLACK HAWK CO	SAINT MARY'S CON	82		61	147	124			53	48	1.6
163760008F01	WATERLOO	BLACK HAWK CO	GROUT MUSEUM	82		61	204	123		1	61	57	1.5
163900003G01	WEST DE MOINES	POLK CO	916 ASHWORTH	82		59	110	102			46	40	1.8
163900005G02	WEST DE MOINES	POLK CO	W.D.M. WATER WOR	82		56	182	155		2	59	49	2.0

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) KANSAS 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
170680001F01	CONCORDIA	CLOUD CO	135 EAST 6TH ,CI	82		58	214	126		1	78	70	1.6
170800001F01	DODGE CITY	FORD CO	PUMP STA. 2100 1	82		29	206	150		1	62?	49?	1.9
171240001F01	GOODLAND	SHERMAN CO	CITY FIR[illegible]TA 10	82		56	231	231		6	90	75	1.8
171600001F01	KANSAS CITY	WYANDOTTE CO	619 ANN ST	82		53	177	140		1	65	59	1.5
171600007F01	KANSAS CITY	WYANDOTTE CO	1312 S 55TH ST	82		58	118	116			53	48	1.5
171600011F02	KANSAS CITY	WYANDOTTE CO	3165 FAIRFAX RD	82		53	193	151		2	68	61	1.6
171600014F01	KANSAS CITY	WYANDOTTE CO	36TH & RAINBOW B	82		61	131	121			58	54	1.5
171600015F02	KANSAS CITY	WYANDOTTE CO	420 KANSAS AVE.	82		61	183	147		1	77	71	1.5
171600018F01	KANSAS CITY	WYANDOTTE CO	5429 LEAVENWORT	82		56	110	87			50	47	1.5
172340001F01	MERRIAM	JOHNSON CO	8715 WEST 49TH,S	82		41	[illegible]	110			50?	45?	1.6
173320004F01	SEDGWICK CO	SEDGWICK CO	CO.FIRE STA#3,40	82		61	167	140		1	75	69	1.5
173380003F01	SHAWNEE CO	SHAWNEE CO	1941 NE 39TH	82		53	113	98			47	43	1.5
173560002F01	TOPEKA	SHAWNEE CO	HEALTH CENTER 16	82		57	142	120			66	60	1.6
173560005F01	TOPEKA	SHAWNEE CO	37TH & BURLINGAM	82		61	131	120			56	51	1.5
173560007F02	TOPEKA	SHAWNEE CO	1500 N.QUINCY	82		56	166	125		1	70	64	1.6
173740001F01	WICHITA	SEDGWICK CO	FIRE STA #1 402	82		55	173	138		1	71	66	1.5
173740007F01	WICHITA	SEDGWICK CO	ST PAUL & WEST 1	82		58	151	139		1	69	63	1.5
173740008F01	WICHITA	SEDGWICK CO	GEO WASH BLVD &	82		61	116	112			61	57	1.5
173740009F01	WICHITA	SEDGWICK CO	GLEN & WEST PAWN	82		30	131	118			71?	67?	1.4
173740012F02	WICHITA	SEDGWICK CO	COLEMAN CO 3600	82		56	191	146		1	75	68	1.6

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) KENTUCKY 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
180030002F01	ALEXANDRIA	CAMPBELL CO	U.S. POST OFFICE	82		9	82	78			48?	44?	1.6
180080002F01	ASHLAND	BOYD CO	ASHLAND OIL	82		44	165	152		2	72?	59?	2.0
180080003F01	ASHLAND	BOYD CO	19TH & CARTER	82		59	169	163		8	64	57	1.7
180080006F01	ASHLAND	BOYD CO	1922 HOOD ST MIL	82		57	185	100			43	38	1.7
180080007F01	ASHLAND	BOYD CO	POAGE SCH 29TH &	82		49	90	79			40	36	1.6
180080012F01	ASHLAND	BOYD CO	41ST & WINCHESTE	82		55	206	145		1	72	65	1.7
180100003F01	BALLARD CO	BALLARD CO	HEALTH DEPT LACE	82		52	140	113			59	55	1.7
180190001F02	BEAVER DAM	OHIO CO	US 62	82		32	91	60			45?	42?	1.5
180280002F01	BOONE CO	BOONE CO	GRANT ST PETERSB	82		8	86	75			54?	52?	1.4
180280005F01	BOONE CO	BOONE CO	WALTON-VERONA SC	82		8	47	42			30?	28?	1.5
180280007J05	BOONE CO	BOONE CO	HENSLEY STATION	82		52	175	129		1	52	45	1.7
180320004F01	BOWLING GREEN	WARREN CO	16 CHESTNUT STRE	82		57	80	67			40	38	1.4
180320005F01	BOWLING GREEN	WARREN CO	COLONNADE BLDG W	82		9	49	42			29?	27?	1.5
180430001G01	BUECHEL	JEFFERSON CO	HIKES SCHOOL BRA	82		56	117	100			54	49	1.5
180500004F05	CALLOWAY CO	CALLOWAY CO	MURRAY STATE UNI	82		44	56	48			26	24	1.5
180580001F03	CARROLL CO	CARROLL CO	GHENT ELE. SCH.	82		4	92	47			48?	41?	1.9
180580003J02	CARROLL CO	CARROLL CO	CAMP CREEK STAT	82		47	97	77			38?	35?	1.5
180600001F01	CARROLLTON	CARROLL CO	CARROLL CO MIDDL	82		6	85	49			39?	38?	1.3
180620002F01	CARTER CO	CARTER CO	MUNICIPAL BUILDI	82		56	444	272	2	6	82	65	2.0
180660001F01	CATLETTSBURG	BOYD CO	COUNTY COURT HOU	82		59	122	109			59	54	1.6
180660002F02	CATLETTSBURG	BOYD CO	ENGLAND HILL & B	82		56	107	91			40	35	1.7
180680002F01	CENTRAL CITY	MUHLENBERG CO	CENTRAL CITY ELE	82		46	116	91			51	46	1.6
180780001F01	CORBIN	WHITLEY CO	CITY UTILITY BUI	82		37	138	127			56?	53?	1.5
180780002F01	CORBIN	WHITLEY CO	CORBIN VOC. SCHO	82		16	89	68			41?	36?	1.7
180800001F01	COVINGTON	KENTON CO	7TH & SCOTT	82		51	93	82			45	41	1.5
180800011F01	COVINGTON	KENTON CO	I75 AND 5TH STRE	82		13	100	86			49?	44?	1.7
180880001F01	CYNTHIANA	HARRISON CO	PLEASANT ST	82		60	119	110			56	52	1.5
180960001F01	DAYTON	CAMPBELL CO	9TH & MAPLE	82		10	98	68			56?	54?	1.[illegible]
181040002F01	ELIZABETHTOWN	HARDIN CO	HARDIN CO HEALTH	82		8	63	46			38?	36?	1.4
181040003F01	ELIZABETHTOWN	HARDIN CO	NORTH MILES STRE	82		7	47	40			30?	28?	1.5
181100001F01	ERLANGER	KENTON CO	505 COMMONWEALTH	82		39	272	212	1	3	71?	58?	1.9
181220001F01	FLORENCE	BOONE CO	MUNICIPAL BLDG	82		48	89	81			39	35	1.7
181260001F01	FORT THOMAS	CAMPBELL CO	130 N FT THOMAS	82		7	74	52			44?	42?	1.4
181280005F01	FRANKFORT	FRANKLIN CO	PUBLIC UTILITIES	82		9	79	58			44?	41?	1.6
181300001F01	FRANKLIN	SIMPSON CO	EAST ELE SCH	82		7	66	43			3[illegible]	33?	1.4
181320001F03	FRANKLIN CO	FRANKLIN CO	FISH HATCHYA SWA	82		7	44	42			25?	22?	1.7
181380001F03	GALLATIN CO	GALLATIN CO	GALLATIN CO HIGH	82		8	76	53			40?	36?	1.7
181440001F01	GLASGOW	BARREN CO	GLASGOW CITY HAL	82		9	63	55			40?	38?	1.8
181520001F01	GREEN CO	GREEN CO	GREENSBURG ELE.	82		9	72	67			46?	41?	1.6

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) KENTUCKY 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
181540003F02	GREENUP CO	GREENUP CO	NURSING HOME-RIV	82		44	160	138		1	65	56	1.7
181540004F01	GREENUP CO	GREENUP CO	U.S. 23	82		59	142	111			51	46	1.6
181540005F01	GREENUP CO	GREENUP CO	VOCATIONAL SCHOO	82		8	53	50			37?	36?	1.3
181580003F01	HANCOCK CO	HANCOCK CO	CO HI SCH HAWESV	82		48	82	66			38	35	1.6
181580011J02	HANCOCK CO	HANCOCK CO	CHESTNUT GROVE S	82		49	172	159		2	62?	52?	1.8
181580012F01	HANCOCK CO	HANCOCK CO	SECOND STREET LE	82		58	91	88			41	38	1.6
181620003F01	HARLAN	HARLAN CO	HENDRICKSON BLDG	82		56	173	136		1	68	60	1.6
181720001F01	HAZARD	PERRY CO	KY EMPLOY OFF WI	82		50	220	203		2	75	66	1.7
181740002F01	HENDERSON	HENDERSON CO	HENDERSON CO HEA	82		58	141	119			63	59	1.5
181740004F01	HENDERSON	HENDERSON CO	JEFFERSON ELEM S	82		8	88	66			65?	64?	1.1
181740005F01	HENDERSON	HENDERSON CO	COUNTY BOARD OF	82		57	156	141		1	67	62	1.5
181740008F01	HENDERSON	HENDERSON CO	1698 N GREEN STR	82		10	98	92			71?	68?	1.3
181740009F01	HENDERSON	HENDERSON CO	1131 5TH ST.	82		55	196	173		3	75	67	1.6
181740010F01	HENDERSON	HENDERSON CO	WRIGHT'ST	82		9	60	56			47?	46?	1.3
181740013F01	HENDERSON	HENDERSON CO	END OF GREEN STR	82		39	213	109		1	60?	54?	1.6
181760001F02	HENDERSON CO	HENDERSON CO	NIAGARA SCHOOL (	[illegible]		9	48	41			30?	28?	1.4
181860002F01	HOPKINSVILLE	CHRISTIAN CO	CHRISTIAN CO VOC	82		6	37	29			25?	24?	1.4
181920013G01	JEFFERSON CO	JEFFERSON CO	LAKE DREAMLAND	82		47	111	105			60	54	1.6
181920027G03	JEFFERSON CO	JEFFERSON CO.	BATES SCHOOL	82		58	86	66			38	32	1.5
181920029G01	JEFFERSON CO	JEFFERSON CO	DIXIE HWY & PEND	82		56	180	168		2	72	65	1.6
181920041G05	JEFFERSON CO	JEFFERSON CO	SMITH LANE	82		14	92	64			47?	44?	1.5
182140001F01	LAWRENCE CO	LAWRENCE CO	PIKE AND MAIN CR	82		46	187	173		3	70	61	1.6
182220002F01	LEITCHFIELD	GRAYSON CO	WILKEY ELEMENTAR	82		8	64	46			36?	33?	1.5
182300003F01	LEXINGTON-FAYETTE	FAYETTE CO	U.K. ENG. BLDG.	82		51	78	72			43	41	1.4
182300004F01	LEXINGTON-FAYETTE	FAYETTE CO	CASTLEWOOD PARK	82		9	52	51			38?	36?	1.4
182300005F01	LEXINGTON-FAYETTE	FAYETTE CO	SOUTHLAND PARK	82		7	42	34			29?	28?	1.4
182300010F02	LEXINGTON-FAYETTE	FAYETTE CO	LARCH LANE REC.	82		9	52	49			37?	36?	1.4
182300011F02	LEXINGTON-FAYETTE	FAYETTE CO	LEXINGTON POST O	[illegible]		57	96	95			46	44	1.4
182300012F01	LEXINGTON-FAYETTE	FAYETTE CO	NEWTOWN PIKE	82		59	98	89			44	40	1.5
182300014F01	LEXINGTON-FAYETTE	FAYETTE CO	UK TRANS. RESEAR	82		11	70	62			43?	40?	1.5
182360002F01	LONDON	LAUREL CO	OLD CTY GARAGE 1	82		58	106	102			50	45	1.6
182380009G01	LOUISVILLE	JEFFERSON CO	2425 PORTLAND AV	82		51	112	99			56	52	1.4
182380019G01	LOUISVILLE	JEFFERSON CO	FIRE STN #20	82		49	101	96			53	50	1.5
182380020G01	LOUISVILLE	JEFFERSON CO	FLOYD AND JEFFER	82		56	145	143			81	75	1.5
182380021G01	LOUISVILLE	JEFFERSON CO	WLKY TV OFFICE B	82		56	98	97			51	47	1.5
182380035G01	LOUISVILLE	JEFFERSON CO	914 E BROADWAY	82		41	103	94			59	55	1.5
182460027H02	MC CRACKEN CO	MC CRACKEN CO	0.65 MI NW OF SM	82		42	88	75			40?	37?	1.5
182540001F01	MADISONVILLE	HOPKINS CO	WADELL ELEM SCH	82		5	42	33			30?	29?	1.4
182600010F01	MARSHALL CO	MARSHALL CO	JOHNSON SUPPLY C	82		59	97	94			50	47	1.7

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) KENTUCKY 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> [illegible]	ARIT MEAN	GEO MEAN	GSD
182660002F01	MAYFIELD	GRAVES CO	EAST COLLEGE STR	82		9	38	35			24?	23?	1.4
182680004F01	MAYSVILLE	MASON CO	WATER PLT 600 E	82		52	135	107			54	48	1.6
182780001F01	MIDDLESBOROUGH	BELL CO	POST OFFICE BLDG	82		56	151	148		1	63	56	1.6
182960008H01	MUHLENBERG CO	MUHLENBERG CO	TVA	82		45	107	105			55?	52?	1.4
182960010H02	MUHLENBERG CO	MUHLENBERG CO	MUHLENBERG CO	82		14	148	146			78?	68?	1.6
183020002F01	NEWPORT	CAMPBELL CO	POST OFFICE	[illegible]		1	84				84?	1?	1.0
183080009H02	OHIO CO	OHIO CO	TVA	82		42	88	85			43?	40?	1.5
183090001G01	OKOLONA	JEFFERSON CO	OUTER LOOP & [illegible]	[illegible]		51	153	118		1	72	68	1.5
183100002F01	OLDHAM CO	OLDHAM CO	FIFTH & JEFFE[illegible]	82		9	69	66			42?	39?	1.6
183140001F01	OWENSBORO	DAVIESS CO	1316 W 4TH ST	[illegible]		59	144	135			72	66	1.5
183140002F01	OWENSBORO	DAVIESS CO	1415 E 4TH ST	82		50	160	120		1	63	57	1.6
183140008F01	OWENSBORO	DAVIESS CO	WYNDALL SHPG CTR	82		58	93	89			47	43	1.5
183140009F01	OWENSBORO	DAVIESS CO	BRESCIA COLLEGE	82		58	96	95			53	50	1.4
183140010F01	OWENSBORO	DAVIESS CO	OWENSBORO HIGH S	82		57	112	107			45	41	1.6
183140011F02	OWENSBORO	DAVIESS CO	FREDERICA & STAN	82		41	201	182		2	89	73	1.7
183180002F01	PADUCAH	MC CRACKEN CO	1400 THOMPSON AV	82		3	67	27			30?	33?	1.9
183180003F01	PADUCAH	MC CRACKEN CO	2400 WASHINGTON	82		60	111	96			47	43	1.5
183180004F01	PADUCAH	MC CRACKEN CO	BRAZELTON SCHOOL	82		53	604	370	3	6	100	78	1.9
183180024F01	PADUCAH	MC CRACKEN CO	JPECC BUILDING	82		60	85	74			40	37	1.5
183180025F01	PADUCAH	MC CRACKEN CO	1350 IRVIN COBB	82		53	125	115			54	50	1.5
183320001F01	PIKEVILLE	PIKE CO	WATER PLANT JULI	82		52	168	162		2	66	59	1.6
183340001F02	PINEVILLE	BELL CO	PINEVILLE ELE SC	82		56	84	83			42	39	1.5
183360001G01	PLEASURE RIDGE PARK	JEFFERSON CO	SANDERS ELEM.	82		57	117	87			46	41	1.6
183400001F01	PRESTONSBURG	FLOYD CO	HEALTH DEPT 21 N	82		56	171	123		1	57	51	1.6
183420002F01	PRINCETON	CALDWELL CO	111 MARKET	82		7	59	50			42?	41?	1.3
183500001F01	RICHMOND	MADISON CO	EAST & EAST MAIN	82		59	209	165		3	81	75	1.5
183600002F01	RUSSELLVILLE	LOGAN CO	LOGAN ELEM SCHOO	82		8	55	45			36?	34?	1.4
183620004G01	ST MATTHEWS	JEFFERSON CO	133 BRECKINRIDGE	82		53	110	100			59	55	1.5
183700002F01	SHELBYVILLE	SHELBY CO	SHELBY RURAL ELE	82		6	64	58			39?	37?	1.5
183710003F01	SHEPHERDSVILLE	BULLITT CO	WATER PLANT BOAR	82		50	151	122		1	58	51	1.7
183720002G01	SHIVELY	JEFFERSON CO	SHIVELY POL. STA	82		59	117	115			61	57	1.5
183760002F01	SOMERSET	PULASKI CO	COLLEGE STREET	82		4	62	49			49?	40?	1.2
183860001N03	TRIGG CO	TRIGG CO	TVA	82		46	68	62			31?	29?	1.5
183880002F03	TRIMBLE CO	TRIMBLE CO	MILTON ELEM SCH	82		8	63	53			35?	32?	1.5
183880004J02	TRIMBLE CO	TRIMBLE CO	LIBERTY RIDGE ST	82		50	93	82			41?	38?	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) LOUISIANA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
190080001F01	ALEXANDRIA	RAPIDES PAR	1200 TEXAS AVE	82		58	141	120			51	[illegible]	1.5
190280002F01	BATON ROUGE	EAST BATON ROUG	3142 EVANGELINE	82		57	99	94			51	48	1.4
190280003F01	BATON ROUGE	EAST BATON ROUG	EAST END OF ASTE	82		54	96	92			47	45	1.4
190820002F01	DONALDSONVILLE	ASCENSION PAR	C.F. INDUSTRIES	82		57	168	124		1	45	37	1.9
191120001F01	HOMER	CLAIBORNE PAR	HWY 79 SOUTH	82		59	134	92			52	48	1.5
191280002F01	IBERVILLE PAR	IBERVILLE PAR	CARVILLE	82		54	85	80			36	32	1.8
191280003F01	IBERVILLE PAR	IBERVILLE PAR	ROSEDALE CITY-MA	82		52	109	98			46	40	1.6
191280004F02	IBERVILLE PAR	IBERVILLE PAR	MINTZ MEAT MARKE	82		51	214	111		1	49	42	1.7
191500001F01	LAFAYETTE	LAFAYETTE PAR	HEALTH & CIVIC C	82		56	126	116			69	65	1.4
191600002F01	LAKE CHARLES	CALCASIEU PAR	MCNEESE STATE CO	82		61	163	130		1	46	41	1.6
191600003F01	LAKE CHARLES	CALCASIEU PAR	RYAN ST.	82		60	143	133			58	49	1.6
191620002F01	LAKE PROVIDENCE	EAST CARROLL PA	SHADY LAKE NURSI	82		54	104	81			42	38	1.6
191640001F01	MANY	SABINE PAR	SABINE PARISH HE	82		56	99	75			37	35	1.5
191870001F01	METAIRIE	JEFFERSON PAR	BORDENS CO AIRLI	82		61	154	127		1	65	61	1.4
191900001F01	MONROE	OUACHITA PAR	2913 DESIARD STR	82		54	114	114			58	53	1.5
192020002F01	NEW ORLEANS	ORLEANS PAR	421 LOYOLA AVE	82		53	124	108			64	61	1.4
192020006F01	NEW ORLEANS	ORLEANS PAR	987 ROBERT E LEE	82		52	135	80			39	36	1.4
192020007F01	NEW ORLEANS	ORLEANS PAR	PRENTISS AVE & L	82		59	78	72			43	41	1.4
192020008F01	NEW ORLEANS	ORLEANS PAR	104 WOODLAND PL	82		59	96	93			44	43	1.4
192020009F01	NEW ORLEANS	ORLEANS PAR	N. BROAD & LONDO	82		61	110	90			58	56	1.3
192020010F01	NEW ORLEANS	ORLEANS PAR	WATER PURIFICATI	82		59	149	125			68	63	1.4
192020011F01	NEW ORLEANS	ORLEANS PAR	ALGIERS PUMPING	82		59	82	76			40	38	1.4
192020014F02	NEW ORLEANS	ORLEANS PAR	LAWN TENNIS CLU	82		58	196	180		1	59	54	1.5
192020015F02	NEW ORLEANS	ORLEANS PAR	US BORDER PATRO	82		52	94	73			46	44	1.4
192020016F02	NEW ORLEANS	ORLEANS PAR	FIRE STATION NO	82		56	146	111			65	62	1.4
192040001F02	NEW ROADS	POINTE COUPEE P	TED DAVIS' RESI	82		60	106	99			51?	46	1.6
192300001F01	PORT ALLEN	WEST BATON ROUG	WLUX RADIO STAT	82		36	102	101			62?	60?	1.3
192500003F02	ST BERNARD PAR	ST BERNARD PAR	FORD'S RESIDENC	82		58	134	121			51	46	1.6
192560002F01	ST JOHN THE BAPTIST	ST JOHN THE BAP	AZALEA & SOUTH A	82		59	78	73			43	41	1.4
192740001F01	SHREVEPORT	CADDO PAR	1866 KINGS HIGHW	82		56	147	141			71	66	1.5
192740002F01	SHREVEPORT	CADDO PAR	KNIGHT ST STATIO	82		56	95	92			43	39	1.5
192740003F01	SHREVEPORT	CADDO PAR	BICKHAM BAYOU	82		58	83	79			33	30	1.5
192740004F01	SHREVEPORT	CADDO PAR	LUC S STATION	82		60	75	75			40	38	1.4
192740006F01	SHREVEPORT	CADDO PAR	PINEHILL LIFT ST	82		60	189	166		2	73	63	1.7
192740007F01	SHREVEPORT	CADDO PAR	STRATTMORE LIFT	82		53	132	110			54	50	1.4
192980001F01	VIDALIA	CONCORDIA PAR	500 5TH ST	82		5	80	73			62?	59?	1.4
192980002F01	VIDALIA	CONCORDIA PAR	U.S. ARMY COR. E	82		44	83	73			44?	41?	1.5
193120001F01	WEST BATON ROUGE PA	WEST BATON ROUG	WEST RIVER SUBDI	82		52	74	58			31	28	1.6
193160002F01	WESTLAKE	CALCASIEU PAR	701 JOHNSON ST.	82		58	226	182		2	65	56	1.8

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                              NATIONAL AEROMETRIC DATA BANK
                                   QUICK LOOK REPORT

                   SUSPENDED PARTICULATE MATTER (UG/M3) LOUISIANA        82-82

                     METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                              ? REP        MAX 24-HR   OBS> OBS>    ? ARIT  GEO
SITE ID        LOCATION            COUNTY        ADDRESS      YR ORG  #OBS  1ST  2ND   260  150      MEAN  MEAN        GSD
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193260001F02 WINNFIELD          WINN PAR      WINN PARISH HEAL 82  .   55   125  [illegible]16                  58    54          1.5




? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MAINE 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP		MAX 24-HR		OBS>	OBS>	ARIT	GEO	
					ORG	#OBS	1ST	2ND	260	150	MEAN	MEAN	GSD
200045004J02	AROOSTOOK CO	AROOSTOOK CO	PATTERSON PROPER	82		133	62	56			21?	18?	1.7
200060008F01	AUBURN	ANDROSCOGGIN CO	NAB LEPAGE BAKER	82		115	199	193		4	56	47	1.8
200080001F01	AUGUSTA	KENNEBEC CO	CHS AUGUSTA MAIN	82		173	234	233		7	58	49	1.7
200080005F05	AUGUSTA	KENNEBEC CO	AUGUSTA HARTFORD	82		168	332	212	1	7	56	47	1.8
200100001F01	BANGOR	PENOBSCOT CO	31 CENTRAL ST	82		228	168	154		2	49	43	1.7
200100002F01	BANGOR	PENOBSCOT CO	KENDUSK PUMP STA	82		230	179	169		6	59	52	1.7
200100005F05	BANGOR	PENOBSCOT CO	BANG. DAILY NEWS	82		229	183	166		4	49	43	1.6
200100009F05	BANGOR	PENOBSCOT CO	AIRPORT GRG BUIL	82		225	98	85			28	25	1.7
200160001F01	BIDDEFORD	YORK CO	BIDD POST OFFICE	82		201	108	93			42	39	1.5
200160002F05	BIDDEFORD	YORK CO	BIDD TREATMENT P	82		204	152	148		1	48	43	1.6
200180001F05	BREWER	PENOBSCOT CO	BREWER FIRE DEPT	82		118	167	169		4	62	53	1.7
200180002F05	BREWER	PENOBSCOT CO	BREWER JHS	82		115	119	104			41	36	1.6
200200001J05	BRUNSWICK	CUMBERLAND CO	CBB. COASTAL SAV	82		29[illegible]	156	144		1	47?	42?	1.6
200200002J05	BRUNSWICK	CUMBERLAND CO	BNAS NAVY EXCHAN	82		297	159	116		1	35?	31?	1.7
200205002J05	BUCKSPORT	HANCOCK CO	BUCKSPORT FIRE S	82		260	184	165		2	48?	41?	1.8
200315001J02	EAST MILLINOCKET	PENOBSCOT CO	AERATION LAGOON	82		13	50	38			28?	27?	1.4
200315002J02	EAST MILLINOCKET	PENOBSCOT CO	KATAHDIN SCHOOL	82		115	146	145			37	31	1.8
200360001F01	FAIRFIELD	KENNEBEC CO	FAIRFIELD P.OF	82		69	163	128		1	55?	50?	1.6
200420001F05	FORT KENT	AROOSTOOK CO	UMFK-CYR HALL/PH	82		2	71	16			44?	34?	2.9
200480001F05	HALLOWELL	KENNEBEC CO	HALLOWELL STEVEN	82		115	69	68			31?	28?	1.7
200530001J02	JAY	FRANKLIN CO	IP MET ANDROSCOG	82		343	139	138			47	40	1.8
200530003J02	JAY	FRANKLIN CO	JAY CRASH RD	82		340	156	151		2	28	22	1.9
200530004J02	JAY	FRANKLIN CO	JAY MILL	82		347	164	154		2	35	28	1.9
200530005J02	JAY	FRANKLIN CO	JAY BRACKETTS CR	82		207	76	74			24?	21?	1.7
200530006J02	JAY	FRANKLIN CO	IP WATER TREATME	82		216	718	576	10	23	77?	49?	2.5
200530007J02	JAY	FRANKLIN CO	SITE 2, WATER TR	[illegible]		241	153	98		1	27?	22?	1.9
200547001F05	KENNEBEC CO	KENNEBEC CO	FARMINGDALE HORT	82		9	73	45			28?	24?	1.8
200580001F02	KITTERY	YORK CO	KITTERY, MAINE	82		11	79	67			38?	32?	1.9
200620005F01	LEWISTON	ANDROSCOGGIN CO	LPD LEWISTON POS	82		111	184	172		3	58	51	1.7
200640002J02	LINCOLN	PENOBSCOT CO	VOC. EDU. BLDG	82		359	183	178		4	47	42	1.7
200640003J02	LINCOLN	PENOBSCOT CO	LINCOLN POST OFF	82		360	291	258	1	6	55	4[illegible]	1.8
200640004J02	LINCOLN	PENOBSCOT CO	KATAHDIN AV. FLD	82		101	353	269	3	14	95?	79?	1.9
200640007J02	LINCOLN	PENOBSCOT CO	THOMAS MOTEL TWA	82		258	283	243	1	10	54?	44?	1.9
200720003J02	MADAWASKA	AROOSTOOK CO	MADAWSKA HIGH SC	82		340	297	295	3	13	57	47	1.8
200720009J02	MADAWASKA	AROOSTOOK CO	ALBERT STREET	82		349	121	120			40	35	1.7
200740001J02	MADISON	SOMERSET CO	MUN BLDG MADISON	82		262	151	135		1	48	43	1.7
200740002J02	MADISON	SOMERSET CO	CORP MADISON-ME	82		275	133	132			47	41	1.6
200760003J02	MEXICO	OXFORD CO	MEXICO TREATMENT	82		255	142	121			47	42	1.6
200760006J02	MEXICO	OXFORD CO	CARTER PROPERTY	82		195	101	96			35?	31?	1.7

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MAINE 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
200760008J02	MEXICO	OXFORD CO	LABONVILLES RT 2	82		255	139	138			60	53	1.6
200760009J02	MEXICO	OXFORD CO	MEXICO PUMP HOUS	82		193	175	138		1	46?	41?	1.6
200760010J02	MEXICO	OXFORD CO	CARVER'S MEXICO	82		83	132	109			46?	40?	1.7
200780006J05	MILLINOCKET	PENOBSCOT CO	G.N.P.-W.T.P.	82		18	79	45			30?	28?	1.8
200780009J05	MILLINOCKET	PENOBSCOT CO	YORK ST.	82		340	218	177		2	49	43	1.6
200780013J05	MILLINOCKET	PENOBSCOT CO	EAST AVE.	82		175	190	136		1	39	34	1.7
200840003F02	OLD TOWN	PENOBSCOT CO	MARSH ISLAND APT	82		114	216	117		1	44	39	1.6
200840005F05	OLD TOWN	PENOBSCOT CO	PENOBSCOT SHOE C	82		114	178	171		2	38	32	1.7
200885001J05	OXFORD CO	OXFORD CO.	BESSEY MOTORS	82		64	151	147		1	73?	66?	1.6
200885004J05	OXFORD CO	OXFORD CO	SITE 2 (REILLY)	82		69	144	140			76?	69?	1.5
200885006J02	OXFORD CO	OXFORD CO	IP CANTON KENNET	82		204	51	50			21?	19?	1.6
200907005F05	PENOBSCOT CO	PENOBSCOT CO	NEWBURGH, MAINE	82		327	63	56			18	16	1.7
200907007J05	PENOBSCOT CO	PENOBSCOT CO	SHUMWAY FIELD	82		151	65	64			35?	32?	1.6
200960012F01	PORTLAND	CUMBERLAND CO	CONGRESS SQUARE	82		223	127	110			49	45	1.4
200960014F01	PORTLAND	CUMBERLAND CO	SHELTER SITE	82		215	131	128			53	48	1.6
200960015F01	PORTLAND	CUMBERLAND CO	TUKEY'S BRIDGE	82		82	151	148		1	69?	61?	1.7
200960016F01	PORTLAND	CUMBERLAND CO	MOBIL STATION (O	82		141	219	168		1	58?	51?	1.6
200960017F04	PORTLAND	CUMBERLAND CO	PERRY'S	82		23	109	101			58?	53?	1.6
200980003F01	PRESQUE ISLE	AROOSTOOK CO	PRESQUE ISLE H.S	82		173	138	118			40	35	1.7
200980004F05	PRESQUE ISLE	AROOSTOOK CO	SKYWAY SCHOOL	82		169	116	69			25	22	1.7
200980005F05	PRESQUE ISLE	AROOSTOOK CO	HEL	82		178	302	267	2	11	74	62	1.8
200980006F05	PRESQUE ISLE	AROOSTOOK CO	STEEGO AUTO PART	82		172	175	138		1	43	37	1.7
200980007F05	PRESQUE ISLE	AROOSTOOK CO	CREASEY RIDGE RD	82		307	54	50			16	13	1.7
201020004J02	RUMFORD	OXFORD CO	RUMFORD HIGH SCH	82		2	61	56			59?	58?	1.1
201020005J02	RUMFORD	OXFORD CO	TAYLOR MOUNTAIN	82		199	137	106			43	38	1.7
201100001J02	SKOWHEGAN	SOMERSET CO	HINKLEY FARM SCH	82		228	70	65			22	19	1.8
201100002J02	SKOWHEGAN	SOMERSET CO	EATON RIDGE	82		238	59	55			20	17	1.7
201140002F01	SOUTH PORTLAND	CUMBERLAND CO	S.M.V.T.I.	82		200	79	69			36	33	1.6
201150001J05	THOMASTON	KNOX CO	DEXTER AVE TH	82		202	159	131			31	26	1.8
201150003J05	THOMASTON	KNOX CO	TAS THOMASTON MA	82		208	91	7[illegible]			27	24	1.7
201150004J05	THOMASTON	KNOX CO	TPH THOMASTON MA	82		199	105	102			39	34	1.7
201150007J05	THOMASTON	KNOX CO	MARSH RD THOM	82		203	199	194		3	34	28	1.[illegible]
201183002F05	WALDO CO	WALDO CO	W. RYAN PROPERTY	82		24	62	[illegible]			27?	24?	1.7
201183003J05	WALDO CO	WALDO CO	SEARS ISLAND	82		30	54	34			21?	20?	1.6
201205004J02	WASHINGTON CO	WASHINGTON CO	WOODLAND-O ST.	82		325	126	113			29	25	1.7
201205007J02	WASHINGTON CO	WASHINGTON CO	WOODLAND-P LINE	82		317	141	139			39	32	2.0
201205008J02	WASHINGTON CO	WASHINGTON CO	WMS	82		327	149	149			45	37	1.9
201205015J05	WASHINGTON CO	WASHINGTON CO	CHS/WAPERBOARD	82		232	133	123			40	33	1.9
201220002F01	WATERVILLE	KENNEBEC CO	COREYS MUSIC STR	82		113	174	142		1	46	40	1.7

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MAINE 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
201260002J05	WESTBROOK	CUMBERLAND CO	N.E.T.&T. CO.	82		355	132	128			49	44	1.6
201260007F05	WESTBROOK	CUMBERLAND CO	WEST. POLICE DEP	82		114	149	130			61	56	1.5
201260008J02	WESTBROOK	CUMBERLAND CO	RESEARCH BLDG	82		348	209	180			62	55	1.6
201260010J02	WESTBROOK	CUMBERLAND CO	WEST HOSPITAL	82		347	145	112			40	36	1.6
201260011J02	WESTBROOK	CUMBERLAND CO	PARK ROAD	82		353	137	120			42	38	1.6
201260012J02	WESTBROOK	CUMBERLAND CO	WAREHOUSE WESTBR	82		355	170	164			65	60	1.5
201300004J02	YARMOUTH	CUMBERLAND CO	FAIRBANKS	82		115	76	55			24?	22?	1.6
201300005J02	YARMOUTH	CUMBERLAND CO	SHOREVIEW	82		96	55	52			23?	21?	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MARYLAND 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
210060002G01	ANNAPOLIS	ANNE ARUNDEL CO	ST JOHNS	82		56	76	66			42	41	1.3
210080002G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	SR HI SCH (ODENT	82		24	70	78			40?	38?	1.4
210080003G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	PUB WKS BLDG, GL	82		58	136	106			61	58	1.4
210080014G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	AIR MON 18 DAVID	82		43	[illegible]	57			34?	33?	1.4
210120001F01	BALTIMORE	INDEPENDENT CTY	FIRE DEPT HQ BAL	82		39	195	182		4	81?	72?	1.6
210120001H01	BALTIMORE	INDEPENDENT CTY	FIRE DEPT HQ, BA	82		11	146	118			82?	76?	1.5
210120006F01	BALTIMORE	INDEPENDENT CTY	NE POLICE STATI	82		44	100	78			45?	42?	1.5
210120006H01	BALTIMORE	INDEPENDENT CTY	N E POLICE STATI	82		6	75	61			51?	49?	1.4
210120007F01	BALTIMORE	INDEPENDENT CTY	NW POLICE STATI	82		27	86	82			52?	50?	1.4
210120007H01	BALTIMORE	INDEPENDENT CTY	N W POLICE STA,	82		10	69	66			51?	49?	1.3
210120008F01	BALTIMORE	INDEPENDENT CTY	SE POLICE STATI	82		44	183	152		2	71?	64?	[illegible]
210120008H01	BALTIMORE	INDEPENDENT CTY	S E POLICE STA,	82		11	108	82			66?	63?	1.4
210120009F01	BALTIMORE	INDEPENDENT CTY	SW POLICE STATI	82		44	111	103			56?	52?	1.5
210120009H01	BALTIMORE	INDEPENDENT CTY	S W POLICE STA,	82		8	93	72			58?	55?	1.4
210120010F01	BALTIMORE	INDEPENDENT CTY	ROBINSON AND TO	82		45	223	164		6	80?	72?	1.6
210120010H01	BALTIMORE	INDEPENDENT CTY	ROBINSON AND T[illegible]O	82		14	192	174		2	87?	77?	1.7
210120035F01	BALTIMORE	INDEPENDENT CTY	FAIRFIELD FMC	82		43	150	146			72?	68?	1.4
210120035H01	BALTIMORE	INDEPENDENT CTY	FIARFIELD	82		8	129	92			80?	77?	1.3
210120038F01	BALTIMORE	INDEPENDENT CTY	HOLABIRD ELEMENT	82		57	175	126		1	69	65	1.4
210120039F01	BALTIMORE	INDEPENDENT CTY	WESTPORT - FIRE	82		41	127	126			75?	71?	1.4
210120043F01	BALTIMORE	INDEPENDENT CTY	FORT MCHENRY	82		59	203	131		1	72	[illegible]	1.5
210140003G01	BALTIMORE CO	BALTIMORE CO	AIRMON 23	82		61	93	83			43	41	1.4
210140004G01	BALTIMORE CO	BALTIMORE CO	FREDERICK AVE	82		60	120	84			40	38	1.4
210140006F01	BALTIMORE CO	BALTIMORE CO	CHESAPEAKE TERRA	82		58	86	74			47	45	1.4
210140008G01	BALTIMORE CO	BALTIMORE CO	HERFORD HIGH SCH	82		61	69	63			37	35	1.4
210180001F01	BEL AIR	HARFORD CO	CO. OFFICE BLDG,	82		60	82	73			46	43	1.4
210280001F03	CALVERT CO	CALVERT CO	SOLOMONS	82		44	50	48			26	25	1.4
210300001F01	CAMBRIDGE	DORCHESTER CO	CAMBRIDGE FIRE D	82		40	86	71			42	40	1.4
210440001F01	CHARLES CO	CHARLES CO	COMMUNITY COLLEG	82		36	72	53			33	31	1.4
210500007G01	COCKEYSVILLE	BALTIMORE CO	AIRMON 21 - PADO	82		59	107	93			53	50	1.4
210560001G01	CUMBERLAND	ALLEGANY CO	CUMBERLAND CITY	82		57	144	121			64	60	1.4
210560008F01	CUMBERLAND	ALLEGANY CO	BLIND INST. OF M	82		57	122	116			60	56	1.5
210620001F01	DUNDALK	BALTIMORE CO	R.V.T.C., SOLLER	82		52	97	96			60	58	1.4
210660001F01	ELKTON	CECIL CO	COUNTY COURT HOU	82		15	86	74			47?	43?	1.5
210680001G01	ESSEX	BALTIMORE CO	AIRMON 22	82		60	144	132			64	59	1.5
21072000[illegible]G01	FREDERICK	FREDERICK CO	PUBLIC WORKS WAR	82		30	163	114		1	69?	63?	1.5
210740008G01	FREDERICK CO	FREDERICK CO	CARROLL MANOR	82		29	78	70			37?	35?	1.5
210740031C05	FREDERICK CO	FREDERICK CO	WATER PLANT ROAD	82		28	67	61			35?	33?	1.4
210800001F01	GARRETT CO	GARRETT CO	BLOOMINGTON ELEM	82		50	196	185		4	76	68	[illegible]

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MARYLAND 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
210800003F03	GARRETT CO	GARRETT CO	CO AIRPORT I OAK	82		31	60	59			33?	31?	1.5
210860006F01	HAGERSTOWN	WASHINGTON CO	HAGERSTOWN	82		55	94	86			44	42	1.4
210980004G01	HYATTSVILLE	PRINCE GEORGES	HYATTSVILLE JR H	82		61	76	70			44	42	1.4
211060003H01	LAUREL	PRINCE GEORGES	LAUREL	82		40	93	64			45?	43?	1.3
211300003G01	PRINCE GEORGES CO	PRINCE GEORGES	68 CHURCH RD, MA	82		48	90	62			36	31	2.0
211300006G01	PRINCE GEORGES CO	PRINCE GEORGES	ELEM SCH CAMAN[illegible]	82		54	85	68			45	43	1.4
211300023H01	PRINCE GEORGES CO	PRINCE GEORGES	ORME SCH PPT I S	82		30	58	57			32?	30?	1.4
211360002G01	RIVIERA BEACH	ANNE ARUNDEL CO	AIRMON 12	82		69	88	81			49?	46?	1.4
211380007G01	ROCKVILLE	MONTGOMERY CO	ROCKVILLE	82		50	97	68			44	42	1.4
211420001F01	SALISBURY	WICOMICO CO	SALISBURY	82		39	93	65			44	41	1.5
211460001[illegible]01	SILVER SPRING	MONTGOMERY CO	FRANCIS SCOTT KE	82		50	67	62			37	35	1.4
211480009F01	SILVER SPRING	MONTGOMERY CO	SILVER SPRING	82		22	75	73			43?	41?	1.3
211700006F01	WESTERNPORT	ALLEGANY CO	RODERICK'S FURNI	82		54	119	103			60	57	1.4
211720002F01	WESTMINSTER	CARROLL CO	MEMORIAL AVE	82		28	77	71			42?	40?	1.4

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MASSACHUSETTS 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	REP		#OBS	MAX 24-HR		OBS>	OBS>	ARIT	GEO	GSD
				YR	ORG		1ST	2ND	260	150	MEAN	MEAN	
220120002F01	ATTLEBORO	BRISTOL CO	SOUTH MAIN ST	82		21	98	76			47?	44?	1.5
220220002J02	BEVERLY	ESSEX CO	CENTRAL CEM, E L	82		92	114	80			35?	32?	1.6
220240012F01	BOSTON	SUFFOLK CO	FIRE HOOR SOUTHA	82		143	129	113			57	54	1.4
220240013F01	BOSTON	SUFFOLK CO	45 CENTRAL SQUAR	82		50	97	88			48	45	1.4
220240024F01	BOSTON	SUFFOLK CO	COLUMBUS AVE, FI	82		52	322	148	1	1	78	70	1.6
220320003F01	BROCKTON	PLYMOUTH CO	CRESENT ST, (RTE	82		43	84	84			42	39	1.5
220380002F01	CHELSEA	SUFFOLK CO	CHESTNUT & SIXTH	82		60	118	104			55	51	1.5
220580001F01	FALL RIVER	BRISTOL CO	165 BEDFORD ST	82		139	140	130			52	47	1.5
220620006F01	FITCHBURG	WORCESTER CO	655 MAIN ST	82		15	118	117			61?	53?	1.7
220720003F01	GARDNER	WORCESTER CO	GARDNER CITY HAL	82		55	144	67			38	34	1.6
220789002J02	HADLEY	HAMPSHIRE CO	SUMMIT HOUSE, HA	82		301	65	64			23	20	1.7
220860005J02	HOLYOKE	HAMPDEN CO	MT. TOM POWER PL	82		332	216	174		2	35	29	1.8
220860007F01	HOLYOKE	HAMPDEN CO	1 COURT SQUARE,	82		[illegible]	114	103			56	52	1.6
220860009J02	HOLYOKE	HAMPDEN CO	GOAT PEAK, MT. T	82		246	66	60			22?	18?	1.8
221000003F01	LAWRENCE	ESSEX CO	1 GARDEN ST	82		139	280	165	1	2	44	37	1.8
221000005F01	LAWRENCE	ESSEX CO	HIGH STREET-STOR	82		61	104	102			43	39	1.6
221080004F01	LOWELL	MIDDLESEX CO	LOWELL YMCA	82		54	126	125			55	49	1.6
221160003J05	MARBLEHEAD	ESSEX CO	GREEN ST WATER T	82		100	76	71			32?	29?	1.5
221210001F01	MEDFIELD	NORFOLK CO	MEDFIELD STATE H	82		54	61	56			30	28	1.5
221220002F01	MEDFORD	MIDDLESEX CO	FIRE HOOR 100-12	82		25	104	93			52?	47?	1.6
221600002J02	NORTHAMPTON	HAMPSHIRE CO	ZISKIND HALL, SM	82		98	96	85			33	29	1.7
221600003J02	NORTHAMPTON	HAMPSHIRE CO	ZISKIND HALL, SM	82		5	40	28			25?	24?	1.5
221800006F01	PITTSFIELD	BERKSHIRE CO	CORNER OF WEST &	82		52	151	149		1	51	45	1.7
221880007F01	QUINCY	NORFOLK CO	HANCOCK ST.	82		59	182	90		1	44	40	1.5
221980002J05	SALEM	ESSEX CO	SALEM SUBSTATION	82		5	45	37			32?	31?	1.4
221980004J02	SALEM	ESSEX CO	NEPCO ROW, FORT	82		292	98	90			31?	28?	1.6
221980005J02	SALEM	ESSEX CO	CAT COVE RES LAB	82		289	81	80			29?	27?	1.5
221980006J02	SALEM	ESSEX CO	NEPCO PROPERTY,	82		292	126	105			43?	40?	1.5
222126002J02	SOUTH HADLEY	HAMPSHIRE CO	PINE STREET, S H	82		116	85	77			28	24	1.7
222160009J02	SPRINGFIELD	HAMPDEN CO	LONGHILL ST.	82		5	69	65			40?	29?	2.7
222160011F01	SPRINGFIELD	HAMPDEN CO	59 HOWARD ST	82		147	180	113			53	50	1.4
222160012J02	SPRINGFIELD	HAMPDEN CO	CIVIC CENTER ROO	82		1	60				60?	1?	1.0
222160013J02	SPRINGFIELD	HAMPDEN CO	HU SUBSTATION	82		4	88	78			55?	45?	2.2
222160015F01	SPRINGFIELD	HAMPDEN CO	SPRINGFIELD COMM	82		58	96	77			43	40	1.5
222240001F01	TAUNTON	BRISTOL CO	WASHINGTON ST.	82		25	97	86			42?	42?	1.6
222372001F01	WARREN	WORCESTER CO	RIVER ST	82		47	49	47			27	25	1.8
222475003F01	WEST SPRINGFIELD	HAMPDEN CO	VAN DEENE ST, W	82		55	101	88			47	44	1.6
222620002F01	WOBURN	MIDDLESEX CO	COUNTY COURT HOU	82		51	95	95			44	41	1.4
222640013F01	WORCESTER	WORCESTER CO	419 BELMONT STRE	82		52	99	98			45	41	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                   NATIONAL AEROMETRIC DATA BANK
                                        QUICK LOOK REPORT

                     SUSPENDED PARTICULATE MATTER (UG/M3) MASSACHUSETTS   82-82

                        METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                                 REP         MAX 24-HR  OBS> OBS>     ARIT  GEO
  SITE ID      LOCATION             COUNTY           ADDRESS   YR ORG  #OBS   1ST  2ND  260  150      MEAN  MEAN       GSD
-----------------------------------------------------------------------------------------------------------------------------
222640016F01 WORCESTER          WORCESTER CO   2 WASHINGTON STB 82        140   142  127                54    49        1.5
222640010F01 WORCESTER          WORCESTER CO   GROVE STREET     82         42   132  124                52    47       ?1.5
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MICHIGAN 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
230020001F02	ADRIAN	LENAWEE CO	COMSTOCK SCHOOL	82		57	129	110			52	47	1.6
230040003F02	ALBION	CALHOUN CO	825 AUSTIN AVE.	82		58	254	165		2	71	62	1.7
230160001G01	ALLEN PARK	WAYNE CO	14700 GODDARD	82		60	191	157		3	67	59	1.7
230200001F01	ALPENA	ALPENA CO	309 W LAKE ST	82		60	108	102			49	43	1.8
230240002F01	ANN ARBOR	WASHTENAW CO	425 E WASHINGTON	82		57	102	87			49	46	1.5
230380001F01	BATTLE CREEK	CALHOUN CO	195 EAST MICHIGA	82		45	135	104			38	33	1.7
230420001F01	BAY CITY	BAY CO	1009 N MADISON	82		58	129	109			47	41	1.7
230460001F01	BENTON HARBOR	BERRIEN CO	200 WALL ST	82		52	134	106			49	44	1.7
230460002F01	BENTON HARBOR	BERRIEN CO	ROSS AIR FIELD	82		59	134	119			46	39	1.8
230460004F01	BENTON HARBOR	BERRIEN CO	N UPTON STREET	82		56	138	130			47	41	1.7
230600002F01	BIG RAPIDS	MECOSTA CO	SPATHELF BLDG	82		55	78	76			33	30	1.6
230840005F01	CHARLEVOIX	CHARLEVOIX CO	COURT HOUSE	82		55	140	100			39	32	1.9
231140002G01	DEARBORN	WAYNE CO	2623 SALINA	82		49	341	269	2	13	124?	112?	1.6
231140003G01	DEARBORN	WAYNE CO	4901 EVERGREEN	82		56	129	122			50	43	1.7
231180014G01	DETROIT	WAYNE CO	14590 AUBURN	82		57	134	120			49	44	1.6
231180015G01	DETROIT	WAYNE CO	6601 WEST FORT	82		56	403	223	1	7	96	83	1.7
231180016G01	DETROIT	WAYNE CO	2451 MARQUETTE	82		57	236	189		4	75	65	1.7
231180017G01	DETROIT	WAYNE CO	10950 GOETHE	82		55	250	147			62	55	1.6
231180018G01	DETROIT	WAYNE CO	13600 ST AUBIN	82		56	140	132			69	62	1.6
231180019G01	DETROIT	WAYNE CO	11600 EAST SEVEN	82		53	153	147		1	59	51	1.7
231180020G01	DETROIT	WAYNE CO	1311 EAST JEFFER	82		44	187	175		6	78	69	1.7
231180023G02	DETROIT	WAYNE CO	8485 MELVILE ST.	82		53	244	225		8	101	91	1.6
231260001F01	EAST DETROIT	MACOMB CO	E.DETROIT POLICE	82		56	144	136			67	61	1.5
231280001H01	EAST GRAND RAPIDS	KENT CO	750 LAKESIDE DRI	82		60	107	91			39	34	1.7
231420003F01	ESCANABA	DELTA CO	LUDINGTON ST	82		52	93	56			29	25	1.7
231420004F01	ESCANABA	DELTA CO	15TH ST JR AUDIN	82		57	99	99			46	41	1.7
231420005F01	ESCANABA	DELTA CO	14TH & 22ND STS	82		53	131	114			47	41	1.6
231420006F01	ESCANABA	DELTA CO	CORNER OF 7TH AV	82		55	127	117			52	45	1.7
231440006F01	ESSEXVILLE	BAY CO	2017 BURNS	82		61	147	129			45	36	1.9
231580003F01	FLINT	GENESEE CO	500 WELCH BLVD	82		58	137	121			49	43	1.7
231980006F01	FLINT	GENESEE CO	3420 ST JOHN ST	82		56	130	128			52	47	1.6
231580008F01	FLINT	GENESEE CO	1101 S SAGINAW S	82		60	139	123			48	43	1.6
231580010F01	FLINT	GENESEE CO	2010 CRESTBROOK	82		55	107	96			41	37	1.6
231580011F01	FLINT	GENESEE CO	828 EAST BOULEVA	82		61	205	168		2	58	51	1.6
231580012F01	FLINT	GENESEE CO	POTTER SCH 2500	82		59	113	100			43	39	1.6
231820007H01	GRAND RAPIDS	KENT CO	509 WEALTHY	82		58	153	121		1	51	45	1.7
231820010H01	GRAND RAPIDS	KENT CO	COLLEGE & CHERRY	82		61	119	103			39	35	1.6
231820020H01	GRAND RAPIDS	KENT CO	COLDBROOK PUMPIN	82		61	147	123			55	49	1.7
231910004G01	GROSSE ILE	WAYNE CO	20163 WEST RIVER	82		45	115	115			47	42	1.6

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QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MICHIGAN 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
232160001F01	HOLLAND	OTTAWA CO	PEALE BLDG.	82		48	125	109			48	42	1.7
[illegible]	HOUGHTON	HOUGHTON CO	MICH TECH HOUGHT	82		59	89	59			21	18	1.8
232600001F01	JACKSON	JACKSON CO	244 W MICHIGAN A	82		46	107	101			44	39	1.6
232640002F01	KALAMAZOO	KALAMAZOO CO	418 W KALAMAZOO	82		43	141	129			57	52	1.5
232730001H01	KENTWOOD	KENT CO	1110 50TH SE	82		60	118	96			37	32	1.7
232840001F01	LANSING	INGHAM CO	120 E SHIAWASSEE	82		46	122	95			47	42	1.6
232840003F01	LANSING	INGHAM CO	1021 S. TODD AVE	82		58	130	94			43	39	1.7
232840005F01	LANSING	INGHAM CO	1000 E GRAND RIV	82		58	112	106			45	40	1.6
232840013F01	LANSING	INGHAM CO	HOLY CROSS SCHOO	82		55	120	96			45	40	1.6
233040002G01	LIVONIA	WAYNE CO	36600 SCHOOLCRAF	82		57	120	108			49	43	1.7
233100001F01	LUDINGTON	MASON CO	MASON CO AIRPORT	82		60	144	115			38	31	1.8
233100003F01	LUDINGTON	MASON CO	PIERPS MARQUETTE	82		41	129	124			49?	42?	1.8
233100004F01	LUDINGTON	MASON CO	MASON COUNTY HEA	82		16	120	86			46?	40?	1.7
233140008F02	MACOMB CO	MACOMB CO	FIRE STATION	82		60	271	196	1	3	67	57	1.7
233160001F01	MANISTEE	MANISTEE CO	SEWAGE TREAT PLA	82		58	168	165		3	62	52	1.8
233200001F01	MANISTEE CO	MANISTEE CO	FILER CITY RD AT	82		59	99	70			36	32	1.7
233260010F01	MARQUETTE	MARQUETTE CO	SUGAR LOAF & WPI	82		56	59	59			24	20	1.9
233480001F01	MIDLAND	MIDLAND CO	2001 GEORGE STRE	82		25	164	116		1	56?	46?	1.9
233480004F01	MIDLAND	MIDLAND CO	BUILDING 121	82		47	138	137			59	53	1.6
233580003F01	MONROE	MONROE CO	RIVERVIEW & MAYW	82		57	158	151		2	52	46	1.7
233580004F01	MONROE	MONROE CO	1106 W SEVENTH	82		57	216	196		6	80	69	1.8
233580023F01	MONROE	MONROE CO	1300 E FRONT STR	82		53	190	164		3	71	63	1.7
233660001F01	MOUNT CLEMENS	MACOMB CO	MACOMB-COUNTY ME	82		58	141	117			53	47	1.7
233740001G01	MUSKEGON	MUSKEGON CO	315 WEST CLAY AV	82		61	127	117			39	32	1.8
233740019G01	MUSKEGON	MUSKEGON CO	1690APPLE AVENUE	82		60	119	109			38	32	1.7
233740023G01	MUSKEGON	MUSKEGON CO	MARQUETTE SCHOOL	82		61	127	122			37	32	1.7
233780003G01	MUSKEGON HEIGHTS	MUSKEGON CO	2517 PECK STREET	82		59	165	164		2	46	40	1.6
234060001F01	ONTONAGON CO	ONTONAGON CO	WHITE PINE	82		56	49	49			20	17	2.1
234110001F01	OSCODA	IOSCO CO	339 STATE ST	82		19	121	70			43?	39?	1.5
234320001F01	PONTIAC	OAKLAND CO	CITY HALL	82		59	124	112			50	46	1.5
234320003F01	PONTIAC	OAKLAND CO	1371 NORTH PERRY	82		59	153	134		1	57	51	1.6
234320005F02	PONTIAC	OAKLAND CO	WHITMAN ELEMENTA	82		48	132	126			52	46	1.6
234340001F01	PORT HURON	ST CLAIR CO	806 HURON BLVD	82		58	240	189		4	71	63	1.6
234340002F01	PORT HURON	ST CLAIR CO	600 QUAY ST	82		59	202	193		4	66	57	1.7
234340005F01	PORT HURON	ST CLAIR CO	NATIONAL GUARD A	82		57	135	112			48	42	1.6
234420005G01	RIVER ROUGE	WAYNE CO	315 GENESEE	82		60	178	166		5	72	63	1.7
234760001F01	SAGINAW	SAGINAW CO	801 FEDERAL ST	82		61	120	101			45	39	1.6
234760002F01	SAGINAW	SAGINAW CO	SECOND NATIONAL	82		61	196	175		2	60	53	1.8
234760003F01	SAGINAW	SAGINAW CO	FIRE STATION 130	82		59	132	113			47	37	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MICHIGAN 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
234760004F01	SAGINAW	SAGINAW CO	EZRA RUST DRIVE	82		60	119	102			37	32	1.7
234760007F01	SAGINAW	SAGINAW CO	510 MAPLE RIDGE	82		59	200	180		4	66	52	2.0
234760009F01	SAGINAW	SAGINAW CO	1124 FINDLEY STR	82		60	114	110			40	35	1.6
234820002F01	SAULT STE MARIE	CHIPPEWA CO	139 ARLINGTON ST	82		60	88	72			41	37	1.6
234880001F01	SOUTHFIELD	OAKLAND CO	27725 GREENFIELD	82		56	134	109			51	45	1.6
235010001F01	STERLING HEIGHTS	MACOMB CO	ANGUS ELEM. SCHO	82		58	119	110			54	49	1.6
235100001F01	TRAVERSE CITY	GRAND TRAVERSE	202 S UNION STRE	82		59	112	111			44	38	1.8
235120003G01	TRENTON	WAYNE CO	2601 VETERANS PA	82		59	185	126		1	56	51	1.5
235230001H03	WALKER	KENT CO	WALKER FIRE STAT	82		61	114	85			33	29	1.7
235260001F01	WARREN	MACOMB CO	WARREN CITY HALL	82		60	123	116			55	50	1.5
235320009G01	WAYNE CO	WAYNE CO	19056 SHOOK ROAD	82		57	226	196		4	65	55	1.8
235320010G02	WAYNE CO	WAYNE CO	10421 MIDDLEBELT	82		53	174	136		1	67	60	1.6
235325001G01	WESTLAND	WAYNE CO	35155 CHERRY HIL	82		58	260	116		1	52	44	1.7
235420001G01	WYANDOTTE	WAYNE CO	266 MAPLE.	82		60	138	124			59	53	1.6
235440001H01	WYOMING	KENT CO	1155 28TH STREET	82		60	124	106			43	38	1.6
235460001F01	YPSILANTI	WASHTENAW CO	10 PROSPECT STRE	82		55	132	100			53	48	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MINNESOTA   82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
240180002G01	BABBITT	ST LOUIS CO	J W BRYANT SCHOO	82		33	84	69			26	20	2.2
240760012F01	CLOQUET	CARLTON CO	5TH STREET & CLO	82		25	185	121		1	54?	42?	2.2
240940020F02	DAKOTA CO	DAKOTA CO	55 & 52 (PINE BE	82		47	173	133		1	54	48	1.7
241040005G01	DULUTH	ST LOUIS CO	1628 W SUPERIOR	82		41	176	144		1	60	50	1.9
241040017G01	DULUTH	ST LOUIS CO	KDAL BUILDING	82		111	117	110			52	47	1.6
241040022G01	DULUTH	ST LOUIS CO	4610 COOK STREET	82		29	67	62			29?	24?	1.9
241040024G01	DULUTH	ST LOUIS CO	19TH AVE. E. & C	82		43	67	61			25	21	1.9
241040024G09	DULUTH	ST LOUIS CO	19TH AVE. E.	82		43	64	61			23	19	1.9
241040025G01	DULUTH	ST LOUIS CO	57TH AVE. W. AND	82		38	549	291	2	4	91	65	2.3
241040026G01	DULUTH	ST LOUIS CO	4135 W 8TH AVE.	82		348	136	97			43	36	1.8
241040027G01	DULUTH	ST LOUIS CO	KDAL BLDG.	82		41	103	98			48	42	1.7
241040028G01	DULUTH	ST LOUIS CO	1467 88TH AVE W.	82		35	81	75			30	25	1.8
241060004F01	EAST GRAND FORKS	POLK CO	5TH AVE. & 3RD S	82		36	117	88			52	47	1.5
241480005F01	HASTINGS	DAKOTA CO	FIRE STATION	82		53	105	102			53	48	1.6
241500003G01	HIBBING	ST LOUIS CO	HWY 169 & 23RD S	82		41	177	123		1	43	36	1.8
241560004F01	HOYT LAKES	ST LOUIS CO	POLICE STATION	82		41	69	62			2[illegible]	24	1.9
241620002F01	INTERNATIONAL FALLS	KOOCHICHING CO	IMIGRATION CUSTO	82		42	201	191		3	76	64	1.7
241620007F01	INTERNATIONAL FALLS	KOOCHICHING CO	314 3RD STREET	82		41	155	121		1	56	48	1.8
241660003F01	ITASCA CO	ITASCA CO	POKEGAMA DAM	82		42	66	64			26	22	1.8
242100001F01	MANKATO	BLUE EARTH CO	FIRE STA 300 MAD	82		41	149	129			58	49	1.8
242260007H01	MINNEAPOLIS	HENNEPIN CO	4646 HUMBOLDT AV	82		51	280	150	1	1	52	43	1.8
242260014H01	MINNEAPOLIS	HENNEPIN CO	2000 E FRANKLIN	82		46	142	127			52	47	1.8
242260048F01	MINNEAPOLIS	HENNEPIN CO	5329 33RD AVE. S	82		54	117	88			41	37	1.6
242260049F01	MINNEAPOLIS	HENNEPIN CO	4255 3RD AVE SO	82		55	99	87			40	37	1.5
242260050F01	MINNEAPOLIS	HENNEPIN CO	143-13TH AVE NE	82		55	135	133			51	45	1.7
242260050F09	MINNEAPOLIS	HENNEPIN CO	143 13TH AVE. N.	82		56	143	130			51	45	1.7
242260051F01	MINNEAPOLIS	HENNEPIN CO	300 NICOLLET MAL	82		195	176	146		1	59	55	1.5
242260053F01	MINNEAPOLIS	HENNEPIN CO	300 NICOLLET MAL	82		55	163	149		1	61	54	1.5
242260055F02	MINNEAPOLIS	HENNEPIN CO	210 15TH AVE. N.	82		6	79	75			60?	55?	1.6
242980003F01	RED WING	GOODHUE CO	116 BROAD ST	82		31	180	150		1	76?	68?	1.6
242980004F01	RED WING	GOODHUE CO	LIBRARY	82		23	104	87			49?	44?	1.6
243080004F01	RICHFIELD	HENNEPIN CO	I-35 & 7TH AVE S	82		56	161	148		1	71	64	1.6
243120001G01	ROCHESTER	OLMSTED CO	415 4TH SE	82		208	155	144		1	49	42	1.7
243120010G01	ROCHESTER	OLMSTED CO	1510 14TH ST NW	82		48	94	86			43	38	1.7
243120015G01	ROCHESTER	OLMSTED CO	7TH ST NE & 2ND	82		45	147	132			60?	54?	1.6
243120022G01	ROCHESTER	OLMSTED CO	105 N.W. ELTON H	82		44	86	81			40	36	1.7
243120023G01	ROCHESTER	OLMSTED CO	415 4TH ST. S. E	82		51	166	149		1	50	43	1.7
243220023H01	ST CLOUD	STEARNS CO	ROOSEVELT SCHOOL	82		60	115	88			44	39	1.7
243220027H01	ST CLOUD	STEARNS CO	20 4TH AVE. S.	82		59	127	106			48	43	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MINNESOTA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
243260001G01	ST LOUIS CO	ST LOUIS CO	POST OFF (MOUNTA	82		62	119	114			41	31	2.2
243260003G01	ST LOUIS CO	ST LOUIS CO	INT'L AIRPORT (D	82		31	53	45			19	14	2.2
243280006F01	ST LOUIS PARK	HENNEPIN CO	CITY HALL	82		31	85	77			39?	35?	[illegible]
243280007F02	ST LOUIS PARK	HENNEPIN CO	7003 WEST LAKE S	82		20	125	124			59?	53?	1.6
243280008F02	ST LOUIS PARK	HENNEPIN CO	6319 37TH STREET	82		24	120	112			47?	42?	1.5
243300003H01	ST PAUL	RAMSEY CO	2179 UNIVERSITY	82		52	203	198		2	70	63	1.6
243300014H01	ST PAUL	RAMSEY CO	420 STARKEY ST	82		47	116	107			55	51	1.5
243300017F01	ST PAUL	RAMSEY CO	HOLMAN FIELD	82		53	171	109		1	51	46	1.6
243300017F09	ST PAUL	RAMSEY CO	ST PAUL DOWNTOWN	82		54	194	93		1	50	44	1.6
243300018H01	ST PAUL	RAMSEY CO	1303 RED ROCK RD	82		51	244	203		5	80	68	1.8
243300021H01	ST PAUL	RAMSEY CO	1030 ROSS AVE	82		51	140	127			54	52	[illegible]
243300024H01	ST PAUL	RAMSEY CO	754 RANDOLPH AVE	82		40	96	90			45?	42?	1.4
243300036F02	ST PAUL	RAMSEY CO	JESSAMINE & HAML	82		48	126	122			52	46	1.7
243300038F01	ST PAUL	RAMSEY CO	826 BERRY STREET	82		55	114	111			50	46	1.5
243300040F01	ST PAUL	RAMSEY CO	WABASHA & WEST 5	82		54	168	124		1	63	58	1.5
243300040F05	ST PAUL	RAMSEY CO	WABASHA & WEST 5	82		20	145	140			62	56	1.5
243300041F02	ST PAUL	RAMSEY CO	1250 FIFIELD	82		49	192	117		1	56	50	1.6
243320006F02	ST PAUL PARK	WASHINGTON CO	619 3RD ST	82		28	99	89			52?	50?	1.4
243660001H01	STEARNS CO	STEARNS CO	SR HI SCH (SARTE	82		52	157	100		1	40	34	1.8
243660009H01	STEARNS CO	STEARNS CO	ST. MARY'S ELEM	82		58	108	93			40	35	1.7
243660006H01	STEARNS CO	STEARNS CO	PAYNESVILLE	82		59	123	113			48	42	1.7
243660008H02	STEARNS CO	STEARNS CO	FIRST NATIONAL B	82		59	151	121		1	55	48	1.7
243660009H02	STEARNS CO	STEARNS CO	COLLEGEVILLE	82		58	238	209		4	54	41	2.1
243860001G01	VIRGINIA	ST LOUIS CO	CITY HALL ROOF	82		35	133	98			43	37	1.7
243950003H02	WAITE PARK	STEARNS CO	1ST STREET & 13T	82		55	372	301	2	4	62	44	2.3
244180009F01	WINONA	WINONA CO	2ND ST & W4 OLMS	82		23	139	87			64?	59?	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

H-82

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MISSISSIPPI 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
250220003F01	BILOXI	HARRISON CO	POPPS FERRY COMM	82		56	107	64			29	27	1.5
250460001F01	CLARKSDALE	COAHOMA CO	CENTRAL FIRE STA	82		56	224	109		1	58	51	1.6
250620003F01	CORINTH	ALCORN CO	1023 FILLMORE ST	82		55	87	86			44	41	1.5
250680002F01	DE SOTO CO	DE SOTO CO	HOLLY SPR ST (HE	82		56	83	79			45	41	1.5
250880003F02	GREENVILLE	WASHINGTON CO	FIRE STAT 2	82		53	110	100			52	48	1.5
250920001F01	GREENWOOD	LEFLORE CO	106 E CLAYBORN	82		55	112	106			54	50	1.5
250980002F01	GULFPORT	HARRISON CO	2720 33RD AVE.	82		57	78	70			41	39	1.4
250980003F02	GULFPORT	HARRISON CO	EVA DR & PINE DR	82		39	76	75			37?	33?	1.6
250980006F02	GULFPORT	HARRISON CO	WOOLMARKET VOL F	82		58	126	104			42	38	1.6
251040003F01	HATTIESBURG	FORREST CO	HAWKINS SCHOOL	82		43	82	77			41	38	1.4
251260003F01	JACKSON	HINDS CO	SUN&SAND MOTEL	82		56	163	143		1	60	55	1.5
251260007F01	JACKSON	HINDS CO	2002 KINGSWOOD A	82		59	190	140		1	55	49	1.6
251260010F01	JACKSON	HINDS CO	5810 RIDGEWOOD R	82		59	202	84		1	46	43	1.4
251260015F01	JACKSON	HINDS CO	JACKSON	82		58	194	106		1	50	44	1.6
251400002F02	LAUREL	JONES CO	INTEX BLDG	82		60	149	141			67	62	1.4
251800002F01	MERIDIAN	LAUDERDALE CO	1401 25TH AVE	82		57	131	77			42	38	1.6
251900004F01	NATCHEZ	ADAMS CO	ALDRICH & DEVER	82		51	113	110			49	44	1.6
252080002F01	OXFORD	LAFAYETTE CO	1301 MONROE AVE	82		47	86	76			43	39	1.5
252120004F01	PASCAGOULA	JACKSON CO	2503 OLD MOBILE	82		49	71	71			43	42	1.3
252120005F01	PASCAGOULA	JACKSON CO	JACKSON CO. AIRP	82		52	167	100		[illegible]	50	45	1.6
252400002F01	RIPLEY	TIPPAH CO	HEALTH DEPT.	82		55	133	101			55	49	[illegible]
252680002F01	TUPELO	LEE CO	120 W FRONT ST	82		50	96	81			44	42	1.4
252740004F01	VICKSBURG	WARREN CO	VICKSBURG ARMY R	82		52	247	120		[illegible]	66	58	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MISSOURI 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
260030001G01	AFFTON	ST LOUIS CO	LIN FERRY & L'BE	82		55	82	81			48	45	1.4
260200001G01	BELLEFONTAINE NEIGH	ST LOUIS CO	805 CHAMBERS ROA	82		55	106	101			52	48	1.5
260260001G01	BERKELEY	ST LOUIS CO	8811 HAROLD DRIV	82		14	84	82			55?	54?	1.3
260640001F01	CAMDEN CO	CAMDEN CO	LAKE OF OZARKS	82		50	86	72			28	24	1.7
261040002G01	CLAYTON	ST LOUIS CO	801 SOUTH BRENTW	82		45	109	99			54?	49?	1.5
261120002F01	COLUMBIA	BOONE CO	HIGHWAY B	82		52	120	94			50	46	1.5
261120006F01	COLUMBIA	BOONE CO	511 E.WALNUT COL	82		30	94	87			52?	50?	1.4
261120007H01	COLUMBIA	BOONE CO	POWELL DRIVE	82		14	115	74			51?	48?	1.4
261120008F01	COLUMBIA	BOONE CO	DOWNTOWN FIRE ST	82		10	52	38			29?	27?	1.4
261600001G01	FERGUSON	ST LOUIS CO	FLORISSANT VALLE	82		58	196	145		1	53	48	1.5
261640001F04	FLAT RIVER	ST FRANCOIS CO	FEDERAL MILL RD	82		10	130	129			65?	56?	1.8
261920003F01	HANNIBAL	MARION CO	HANNIBAL POLICE	82		51	330	107	1	3	74	65	1.6
262100001H01	INDEPENDENCE	JACKSON CO	213 S. MAIN ST	82		13	136	95			71?	68?	1.4
262100004H01	INDEPENDENCE	JACKSON CO	2300 N LIBERTY S	82		11	112	107			61?	56?	1.6
262280005F02	JEFFERSON CO	JEFFERSON CO	DUNKLIN HIGH SCH	82		10	108	98			59?	53?	1.6
262380002H01	KANSAS CITY	JACKSON CO	1517 LOCUST ST	82		58	112	105			60	56	1.5
262380003H01	KANSAS CITY	JACKSON CO	5100 TROOST AVE	82		54	98	79			48	45	1.4
262380004H01	KANSAS CITY	CLAY CO	101 LOU HOLLAND	82		54	143	126			59	54	1.5
262380006H01	KANSAS CITY	JACKSON CO	5130 DURAMUS RD	82		56	122	113			56	51	1.5
262380010H01	KANSAS CITY	CLAY CO	4836 N BRIGHTON	82		56	96	92			50	47	1.4
262380015H01	KANSAS CITY	JACKSON CO	9465 HOLMES AVE	82		13	106	101			70?	66?	1.4
262380023H01	KANSAS CITY	PLATTE CO	11500 N 71 HWY	82		54	86	67			35	32	1.5
262380031H01	KANSAS CITY	JACKSON CO	BANNISTER ROAD	82		34	92	91			44?	40?	1.5
262630002G01	LEMAY	ST LOUIS CO	9101 SOUTH BROAD	82		57	111	111			54	50	1.5
262630003G01	LEMAY	ST LOUIS CO	8900 SOUTH BROAD	82		49	666	137	1	1	74	58	1.8
263020006F01	MEXICO	AUDRAIN CO	TEAL LAKE - MEXI	82		40	86	79			34?	29?	1.8
263020007F01	MEXICO	AUDRAIN CO	COAL & LOVE STS.	82		51	268	170	1	2	69	61	1.6
263020008F01	MEXICO	AUDRAIN CO	MCMILLAN SCHOOL	82		14	57	56			34?	32?	1.4
263260001F01	NEVADA	VERNON CO	JEFF ELEM SCHOOL	82		56	118	91			50	46	1.5
263280001F02	NEW MADRID	NEW MADRID CO	MO CONS FOR PROT	82		39	112	100			45?	39?	1.7
263800003F01	POPLAR BLUFF	BUTLER CO	POPLAR BLUFF REG	82		57	116	112			49	44	1.6
264120001G01	ST ANN	ST LOUIS CO	10207 ST CHARLES	82		54	107	95			50	47	1.5
264160002F01	ST CHARLES CO	ST CHARLES CO	HWY 94 (WEST ALT	82		37	123	94			51	45	1.7
264260003F01	ST JOSEPH	BUCHANAN CO	8TH ST & EDMOND	82		56	158	145		1	68	53	1.5
264260005F05	ST JOSEPH	BUCHANAN CO	PUMP STA. - SOUTH	82		22	206	200		4	100?	86?	1.8
264260007F01	ST JOSEPH	BUCHANAN CO	FIRE STA #6 HIB	82		12	106	70			54?	49?	1.6
264260008F03	ST JOSEPH	BUCHANAN CO	FAROPL PUMPING ST	82		6	61	53			35?	31?	1.7
264280006H01	ST LOUIS	INDEPENDENT CTY	14TH & MARKET	82		94	150	145			70	65	1.5
264280007H01	ST LOUIS	INDEPENDENT CTY	8227 SOUTH BROAD	82		57	201	159		2	71?	65?	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MISSOURI 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
264280010H01	ST LOUIS	INDEPENDENT CTY	4400 DONOVAN	82		54	91	84			49	43	2.1
264280015H01	ST LOUIS	INDEPENDENT CTY	3400 SHAWMUT PLA	82		56	117	101			56	52	1.8
264280025H01	ST LOUIS	INDEPENDENT CTY	3500 SOUTH GRAND	82		58	121	108			60	56	1.8
264280032H01	ST LOUIS	INDEPENDENT CTY	GRAND + LACLEDE	82		57	143	129			67	62	1.5
264280060H01	ST LOUIS	INDEPENDENT CTY	NEWSTEAD & COTEB	82		48	125	103			62?	57?	1.5
264300006G01	ST LOUIS CO	ST LOUIS CO	395 WEIDMAN ROAD	82		56	251	201		2	46	38	1.8
264920003F01	STE GENEVIEVE	STE GENEVIEVE C	ACADEMY HILL H.S	82		57	100	99			46	42	1.6
264580018H01	SPRINGFIELD	GREENE CO	FAIRGROUNDS	82		19	68	65			44?	42?	1.4
264580023H01	SPRINGFIELD	GREENE CO	3012 W SEMINOLE	82		42	60	59			34?	33?	1.3
264580026H05	SPRINGFIELD	GREENE CO	5012 S. CHARLEST	82		19	70	53			37?	35?	1.4
264580028H01	SPRINGFIELD	GREENE CO	GRANT BEACH PARK	82		61	368	102	1	1	54	47	1.6
264580029H01	SPRINGFIELD	GREENE CO	FAIR GROUNDS	82		23	126	74			43?	38?	1.8
264580030H01	SPRINGFIELD	GREENE CO	GRANDVIEW GOLF C	82		59	90	70			37	34	1.5
264580031H01	SPRINGFIELD	GREENE CO	ZAGONYI PARK	82		61	89	68			39	36	1.5
264580032H01	SPRINGFIELD	GREENE CO	S.W.MISSOURI ST.	82		60	91	74			42	39	1.8
264580033H01	SPRINGFIELD	GREENE CO	SILVER SPRINGS P	82		59	95	79			44	41	1.5
264580034H01	SPRINGFIELD	GREENE CO	LAURA INGALLS WI	82		57	93	90			37	33	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MONTANA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX.24-HR 1ST	MAX.24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
270020007F01	ANACONDA-DEER LODGE	DEER LODGE CO	LINCOLN SCHOOL #	82		56	128	105			41	35	1.7
270040006N05	BEAVERHEAD CO	BEAVERHEAD CO	MONIDA-TBR	82		22	30	28			10?	7?	2.5
270060011J02	BIG HORN CO	BIG HORN CO	DECKER #1	82		38	162	63		1	38?	26?	1.9
270060012J02	BIG HORN CO	BIG HORN CO	DECKER #2	82		39	102	80			34?	29?	1.9
270060013J02	BIG HORN CO	BIG HORN CO	DECKER #3	82		36	58	46			20?	16?	2.1
270060014J02	BIG HORN CO	BIG HORN CO	DECKER #4	82		40	220	106		1	41?	30?	2.3
270060016F02	BIG HORN CO	BIG HORN CO	DECKER #6	82		23	192	102		1	45?	35?	2.1
270060016J02	BIG HORN CO	BIG HORN CO	DECKFR #6	82		32	239	175		3	58?	35?	2.5
270060016J07	BIG HORN CO	BIG HORN CO	DECKER #6 COLOCA	82		22	210	121		1	52?	40?	2.1
270060017J02	BIG HORN CO	BIG HORN CO	DECKER #7	82		37	108	83			34?	26?	2.3
270060018J02	BIG HORN CO	BIG HORN CO	SPRING CREEK #1	82		46	97	56			16?	12?	2.2
270060018J07	BIG HORN CO	BIG HORN CO	SPRING CREEK #1	82		40	66	62			19?	15?	2.1
270060019J02	BIG HORN CO	BIG HORN CO	SPRING CREEK #2	82		44	55	47			17?	13?	2.2
270060020J02	BIG HORN CO	BIG HORN CO	SPRING CREEK #3	82		46	53	49			17?	12?	2.3
270060021F02	BIG HORN CO	BIG HORN CO	NEW DECKER #6 (A	82		10	32	25			16?	13?	2.0
270060025J02	BIG HORN CO	BIG HORN CO	ABSALOKA #2	82		45	138	88			28?	20?	2.1
270060027J02	BIG HORN CO	BIG HORN CO	ABSALOKA #4	82		26	38	36			14?	12?	1.8
270060028J02	BIG HORN CO	BIG HORN CO	ABSALOKA #5	82		51	51	49			14?	11?	1.9
270060028J07	BIG HORN CO	BIG HORN CO	ABSALOKA #5 COLO	82		26	52	42			16?	13?	1.9
270060029J02	BIG HORN CO	BIG HORN CO	ABSALOKA #6	82		49	98	58			17?	13?	2.0
[illegible]	BIG HORN CO	BIG HORN CO	ABSALOKA #7	82		47	42	40			14?	12?	1.9
270060035J02	BIG HORN CO	BIG HORN CO	ABSALOKA #10	82		23	46	39			15?	12?	2.0
270060039K05	BIG HORN CO	BIG HORN CO	NCB #1 BUSBY HUG	82		27	80	61			29	25	1.7
270080006F05	BILLINGS	YELLOWSTONE CO	LOCKWOOD SCHOOL	82		47	100	82			44?	40?	1.6
270080007G01	BILLINGS	YELLOWSTONE CO	KOHL	82		58	92	89			42	38	1.5
270080008G01	BILLINGS	YELLOWSTONE CO	CITY HALL	82		55	153	109		1	65	60	1.5
270080008G07	BILLINGS	YELLOWSTONE CO	CITY HALL	82		35	165	112		1	69?	63?	1.6
270080009G01	BILLINGS	YELLOWSTONE CO	GRAND AVE SCH	82		55	124	119			61	57	1.5
270080062F01	BILLINGS	YELLOWSTONE CO	TAFT SCHOOL	82		56	162	152		2	64	55	1.7
270080062F07	BILLINGS	YELLOWSTONE CO	TAFT SCHOOL COLO	82		30	142	141			69?	55?	1.8
270100001K05	BLAINE CO	BLAINE CO	CAMPCRIER #1	82		24	65	62			34?	27?	2.2
270100001K07	BLAINE CO	BLAINE CO	CAMPCRIER #2	82		26	79	58			33?	28?	2.0
270120001F01	BOZEMAN	GALLATIN CO	GRAPHAGEN	82		35	59	56			29?	25?	1.8
270120002F01	BOZEMAN	GALLATIN CO	EAST MAIN CITY B	82		52	265	188	1	2	67	57	1.8
270120005F01	BOZEMAN	GALLATIN CO	BOZEMAN WHITTIER	82		33	88	76			43?	40?	1.5
270160005F01	BUTTE-SILVER BOW	SILVER BOW CO	GREELY ELEM SCH	82		46	225	216		4	71	58	1.9
270160005F07	BUTTE-SILVER BOW	SILVER BOW CO	GREELEY SCHOOL	82		30	229	179		3	74?	61?	1.8
270160018F01	BUTTE-SILVER BOW	SILVER BOW CO	HEBGEN PARK #2	82		53	184	183		2	56	47	1.8
270160019F01	BUTTE-SILVER BOW	SILVER BOW CO	DR. CONTY RESIDE	82		57	158	137		1	48	38	1.8

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MONTANA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
270160029F01	BUTTE-SILVER BOW	SILVER BOW CO	WALKERVILLE BLAI	82		36	66	51			24?	21?	1.7
270270005F01	COLUMBIA FALLS	FLATHEAD CO	COLUMBIA FALLS-A	82		60	241	228		11	88	67	2.1
270340001F03	DANIELS CO	DANIELS CO	(SCOBEY)	82		43	234	50		1	26	16	2.4
270340002F03	DANIELS CO	DANIELS CO	RICHARDSON	82		21	63	28			17?	13?	2.0
270340004F03	DANIELS CO	DANIELS CO	HANRAHAN	82		39	144	47			22	16	2.2
270360004F03	DAWSON CO	DAWSON CO	LINDSAY	82		5	74	24			29?	23?	2.0
270440001H05	FALLON CO	FALLON CO	PLEVNA HS	82		20	98	79			29?	22?	2.1
270480029F02	FLATHEAD CO	FLATHEAD CO	HQ OF AAC (OLD T	82		57	49	48			18	14	2.1
270480035F05	FLATHEAD CO	FLATHEAD CO	POLEBRIDGE	82		41	89	60			19	14	2.1
270480036F05	FLATHEAD CO	FLATHEAD CO	BIG FORK	82		57	80	78			29	25	1.8
270480037F05	FLATHEAD CO	FLATHEAD CO	MEMORIAL PARK (W	82		59	138	130			56	49	1.7
270480304F05	FLATHEAD CO	FLATHEAD CO	KALISPELL INTERN	82		60	94	89			31	24	2.1
270540002H05	GARFIELD CO	GARFIELD CO	JORDAN RSR	82		24	28	28			14?	12?	1.9
270570007F02	GLACIER NAT PARK	GLACIER CO	WEST GLACIER	82		45	81	46			16	12	2.1
270570010F02	GLACIER NAT PARK	GLACIER CO	ST MARY - GLACIE	82		15	44	12			8?	5?	2.7
270600001F01	GLENDIVE	DAWSON CO	DAWSON COMMUNITY	82		33	54	48			24?	22?	1.6
270600002F01	GLENDIVE	DAWSON CO	GMAC	82		13	66	52			29?	25?	1.8
270660009G01	GREAT FALLS	CASCADE CO	FIRE STA 9TH & 1	82		52	204	180		6	79	67	1.8
270660016F01	GREAT FALLS	CASCADE CO	KIWANIS PARK	82		42	87	75			42?	39?	1.5
27066001[illegible]G01	GREAT FALLS	CASCADE CO	DOWNTOWN	82		50	107	107			54	49	1.6
270660017G07	GREAT FALLS	CASCADE CO	DOWNTOWN	82		55	105	104			53	47	1.6
270660018G02	GREAT FALLS	CASCADE CO	RIVERVIEW SCHOOL	82		40	120	109			46?	40?	1.7
270660019G01	GREAT FALLS	CASCADE CO	BLACK EAGLE POST	82		60	216	144		1	73	66	1.6
270660020G01	GREAT FALLS	CASCADE CO	LINCOLN SCHOOL	82		46	124	99			49?	45?	1.6
270700001F01	HAVRE	HILL CO	CENTRAL HAVRE CI	82		52	183	160		2	55	48	1.7
270720001F01	HELENA	LEWIS AND CLARK	COGSWELL BUILDIN	82		37	114	113			47?	42?	1.8
270720013G05	HELENA	LEWIS AND CLARK	CAPITOL COURTS	82		54	183	166		2	59	51	1.7
270720015G05	HELENA	LEWIS AND CLARK	NORTHGATE SUPERS	82		31	188	166		2	63?	56?	1.8
270720016G05	HELENA	LEWIS AND CLARK	HELENA COONEY HO	82		11	75	70			36?	31?	1.8
270760905F05	JEFFERSON CO	JEFFERSON CO	MONTANA CITY SCH	82		18	188	182		3	87?	74?	1.8
270800015F01	KALISPELL	FLATHEAD CO	UNIVERSAL ATHLET	82		59	234	232		8	85	74	1.7
270800016F01	KALISPELL	FLATHEAD CO	EVERGREEN	82		54	176	176		2	54	44	1.9
270820010F05	LAKE CO	LAKE CO	POLSON - TRUSLER	82		59	100	95			42	37	1.7
270820012F05	LAKE CO	LAKE CO	RONAN-NINEPIPE	82		57	71	54			18	13	2.2
270820013K05	LAKE CO	LAKE CO	RONAN	82		53	272	206	1	4	74	60	2.0
270820014K05	LAKE CO	LAKE CO	ST. IGNATIUS (MI	82		52	187	172		4	71	57	2.0
270820015K05	LAKE CO	LAKE CO	ARLEE	82		3	78	47			55?	53?	1.4
270820017F05	LAKE CO	LAKE CO	SWAN RIVER -YOUT	82		43	306	236	1	6	58?	24?	4.6
270820018K05	LAKE CO	LAKE CO	POW WOW GROUNDS	82		53	772	77	1	1	38	20	2.9

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC-DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MONTANA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	REP YR	ORG	[illegible]	MAX 24-HR 1ST	2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
270820016[illegible]07	LAKE CO	LAKE CO	POW WOW GROUNDS	82		50	731	77	1	1	38	19	2.5
270840001G02	LAUREL	YELLOWSTONE CO	410 COLORADO AVE	82		[illegible]	77	74			38	34	1.6
270840014F02	LAUREL	YELLOWSTONE CO	LAUREL - NEW FA	82		23	107	60			32?	28?	1.7
270860002F02	LEWIS AND CLARK CO	LEWIS AND CLARK	212 PACIFIC ST	82		26	108	101			61?	56?	1.5
270860719F02	LEWIS AND CLARK CO	LEWIS AND CLARK	HADFIELD WEST	82		28	133	121			67?	61?	1.6
270860719F07	LEWIS AND CLARK CO	LEWIS AND CLARK	HADFIELD EAST CO	82		30	130	126			72?	66?	1.5
270860722F02	LEWIS AND CLARK CO	LEWIS AND CLARK	DARTMAN RANCH	82		28	88	83			42?	37?	1.7
270880002F01	LEWISTOWN	FERGUS CO	DOWNTOWN LEWISTO	82		48	185	96			47?	40?	1.8
270900010F01	LIBBY	LINCOLN CO	LIBBY - BROWN	82		52	346	282	2	6	106	93	1.7
271040003F03	MILES CITY	CUSTER CO	PCA BUILDING	82		48	118	106			47	41	1.8
271100001G01	MISSOULA CO	MISSOULA CO	COURTHSE WOOD &	82		327	256	216		9	67	60	1.6
271100001G07	MISSOULA CO	MISSOULA CO	COURTHSE WOOD &	82		38	124	117			75?	71?	1.4
271100015G02	MISSOULA CO	MISSOULA CO	HOERNER-WALDORF	82		113	102	86			32	26	2.0
271100015G07	MISSOULA CO	MISSOULA CO	HW #1 COLOCATED	82		36	66	65			34?	30?	1.7
271100016G02	MISSOULA CO	MISSOULA CO	HOERNER-WALDORF	82		118	109	105			33	27	2.0
271100020G01	MISSOULA CO	MISSOULA CO	ROSE PARK	82		381	381	313	2	19	65	55	1.7
271100020G07	MISSOULA CO	MISSOULA CO	ROSE PARK-COLOCA	82		31	114	98			59?	55?	1.5
271100024G02	MISSOULA CO	MISSOULA CO	BOYD PARK	82		116	319	310	4	19	89	73	1.9
271100025G01	MISSOULA CO	MISSOULA CO	NORTHSIDE	82		27	138	127			66?	58?	1.7
271100026G01	MISSOULA CO	MISSOULA CO	LOLO	82		16	90	85			53?	47?	1.7
271200001H05	PHILLIPS CO	PHILLIPS CO	MALTA BNWR	82		26	65	41			19?	16?	1.9
271260024F03	POWELL CO	POWELL CO	TERRY SMITH RANC	82		56	79	79			21	14	2.4
271340002K05	ROOSEVELT CO	ROOSEVELT CO	GIVE OUT MORGAN	82		38	52	34			17?	14?	1.8
271360304K05	ROSEBUD CO	ROSEBUD CO	NCLD #1, SOUTH	82		20	76	57			29?	23?	1.9
271360305K05	ROSEBUD CO	ROSEBUD CO	NCLD #2 DOWNTOWN	82		12	79	78			38?	32?	1.8
271360701J02	ROSEBUD CO	ROSEBUD CO	MPCNO 1	82		59	473	231	1	3	44	24	2.9
271360702J02	ROSEBUD CO	ROSEBUD CO	MPC NO 2	82		59	95	94			29	20	2.6
271360703J02	ROSEBUD CO	ROSEBUD CO	MPC NO 3	82		6	84	51			50?	47?	1.5
271360704J02	ROSEBUD CO	ROSEBUD CO	MPCO # C4	82		56	145	140			51	34	2.8
271360714J02	ROSEBUD CO	ROSEBUD CO	RESERVATION MRI	82		60	183	138		1	44	32	2.3
271360715J02	ROSEBUD CO	ROSEBUD CO	WECO #1	82		59	422	278	2	7	80	56	2.4
271360716J02	ROSEBUD CO	ROSEBUD CO	WECO #2	82		60	916	347	9	10	111	77	2.3
271360717J02	ROSEBUD CO	ROSEBUD CO	WECO #4	82		61	1007	973	12	21	162	92	2.9
271360718J02	ROSEBUD CO	ROSEBUD CO	WECO #4	82		31	61	31			15?	12?	2.2
271360719J07	ROSEBUD CO	ROSEBUD CO	WECO #6 - COLOCA	82		46	343	283	3	8	95?	73?	2.1
271360720J02	ROSEBUD CO	ROSEBUD CO	WECO #6	82		59	49	48			19	15	2.0
271360721J02	ROSEBUD CO	ROSEBUD CO	WECO #7	82		60	65	65			23	18	2.1
271360722J02	ROSEBUD CO	ROSEBUD CO	MINE OFFICE-BIG	82		120	670	496	15	33	111	65	3.0
271360723J02	ROSEBUD CO	ROSEBUD CO	SUBSTATION-BIG S	82		119	243	166		4	38	27	2.2

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MONTANA   82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
271360725J02	ROSEBUD CO	ROSEBUD CO	POWDER MAG-BIG S	82		111	265	213	1	2	30	21	2.3
271360726J02	ROSEBUD CO	ROSEBUD CO	WECO #8	82		89	123	117			23	16	2.1
271360727J02	ROSEBUD CO	ROSEBUD CO	WECO #9	82		59	100	77			19	12	2.6
271360728J03	ROSEBUD CO	ROSEBUD CO	WECO #10	82		58	78	71			21	14	2.5
271360731J02	ROSEBUD CO	ROSEBUD CO	WECO NO9 K AREA	82		24	42	[illegible]			17?	13?	2.0
271360735J02	ROSEBUD CO	ROSEBUD CO	TIPPLE-BIG SKY #	82		120	585	409	5	26	87	52	2.9
271360736J02	ROSEBUD CO	ROSEBUD CO	COULEE-BIG SKY #	82		109	546	345	3	8	61	34	3.0
271360736J07	ROSEBUD CO	ROSEBUD CO	COULEE COLOCATED	82		103	464	290	2	4	51	31	2.7
271360737J02	ROSEBUD CO	ROSEBUD CO	HIGHWAY-BIG SKY	82		112	580	197	1	3	39	27	2.3

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEBRASKA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
280100001F01	AUBURN	NEMAHA CO	1208 J ST	82		56	206	205		3	73	64	1.7
280160002F01	BEATRICE	GAGE CO	510 ELK ST BEATR	82		49	146	144			61	55	1.6
280180003G01	BELLEVUE	SARPY CO	FAIRVIEW AT GALV	82		55	129	126			55	49	1.7
280400002F01	CASS CO	CASS CO	CITY SANITATION	82		21	130	94			54?	46?	1.8
280400004F01	CASS CO	CASS CO	WEEPING WATER NE	82		30	449	147	1	1	70?	63?	1.8
280400005F01	CASS CO	CASS CO	LOUISVILLE NE	82		57	295	221	1	8	92	78	1.8
280400005F09	CASS CO	CASS CO	645 MAIN ST LOU	82		52	277	266	2	10	101	85	1.9
280560001F01	COLUMBUS	PLATTE CO	14TH & 26TH AVE	82		13	83	79			49?	44?	1.7
280580002F01	COZAD	DAWSON CO	16TH ST & AVENUE	82		44	136	107			44	37	1.9
280780002G01	DOUGLAS CO	DOUGLAS CO	711 VETERANS DR.	82		24	115	87			35?	27?	2.1
280980002F01	FREMONT	DODGE CO	415 EAST 16TH ST	82		58	137	133			51	46	1.6
281080001F01	GRAND ISLAND	HALL CO	2ND AND PINE STS	82		58	159	144		1	54	48	1.7
281200002F01	HASTINGS	ADAMS CO	109 WEST 2ND	82		50	140	139			61	53	1.7
281360001F01	KEARNEY	BUFFALO CO	18 EAST 22ND	82		51	152	123		1	56	47	1.8
281360001F09	KEARNEY	BUFFALO CO	18 E.22ND CITY	82		57	187	156		2	66	56	1.8
281520001G01	LANCASTER CO	LANCASTER CO	NORRIS SCH DIST	82		30	99	83			36?	31?	1.7
281520002G01	LANCASTER CO	LANCASTER CO	21ST AVE & HWY 6	82		55	197	148		1	78	67	1.8
281520002G09	LANCASTER CO	LANCASTER CO	FIRE STA 21ST &	82		58	212	161		3	82	71	1.7
281540001F01	LEXINGTON	DAWSON CO	406 E 6TH ST	82		49	170	153		2	54	48	1.8
281560003G01	LINCOLN	LANCASTER CO	300 SO 48TH	82		56	103	81			40	35	1.7
281560005G01	LINCOLN	LANCASTER CO	3325 NO 14TH ST	82		56	100	82			39	33	1.8
281560006G01	LINCOLN	LANCASTER CO	6224 LOGAN	82		56	108	90			43	39	1.6
281560008G01	LINCOLN	LANCASTER CO	5230 TIPPERARY T	82		40	103	84			43?	38?	1.7
281560012G01	LINCOLN	LANCASTER CO	POLICE STATION	82		58	146	144			68	61	1.6
281560012G09	LINCOLN	LANCASTER CO	POLICE STA 10TH	82		57	146	137			66	59	1.6
281560013G01	LINCOLN	LANCASTER CO	2435 NORTH 33RD	82		41	146	146			78?	70?	1.6
281560014G01	LINCOLN	LANCASTER CO	HEALTH DEPT	82		16	89	80			41?	37?	1.6
281560015G01	LINCOLN	LANCASTER CO	GAME AND PARKS C	82		15	72	71			36?	32?	1.7
281580001F01	LINCOLN CO	LINCOLN CO	FREDERICK SITE	82		43	111	109			32	23	2.2
281760002F01	NEBRASKA CITY	OTOE CO	714 CENTRAL AVE	82		32	245	190		3	75?	63?	1.8
281760003F01	NEBRASKA CITY	OTOE CO	905 3RD, NEBRASK	82		24	127	95			59?	55?	1.5
281800001F01	NORFOLK	MADISON CO	7TH AND BROSH	82		48	157	133		1	63	58	1.6
281820001F01	NORTH PLATTE	LINCOLN CO	211 W 3RD ST	82		53	143	118			53	47	1.6
281820001F09	NORTH PLATTE	LINCOLN CO	211 W 3RD ST. C	82		53	122	118			55	50	1.6
281880011G01	OMAHA	DOUGLAS CO	11TH & NICHOLAS	82		59	195	176		4	74	64	1.7
281880015G01	OMAHA	DOUGLAS CO	EPPLEY FIELD	82		48	123	111			53	47	1.6
281880019G01	OMAHA	DOUGLAS CO	41ST & WOOLWORTH	82		57	114	102			48	42	1.7
281880020G01	OMAHA	DOUGLAS CO	63RD & FREDERICK	82		57	153	144		1	63	55	1.7
281880020G09	OMAHA	DOUGLAS CO	63RD & FREDRICK	82		59	160	140		1	60	52	1.7

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEBRASKA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
281860020001	OMAHA	DOUGLAS CO	2411 O ST	82		59	134	109			60	55	1.5
281860029001	OMAHA	DOUGLAS CO	8001 FORT STREET	82		55	116	112			54	48	1.7
281860032001	OMAHA	DOUGLAS CO	11414 N 72ND ST	82		58	117	104			42	35	1.9
281860034001	OMAHA	DOUGLAS CO	426 19TH AVE.	82		51	147	137			67	61	1.5
281860034009	OMAHA	DOUGLAS CO	19TH AVE & HOMAR	82		53	153	141		1	70	64	1.5
281860036001	OMAHA	DOUGLAS CO	78TH & DODGE	82		26	120	98			57?	52?	1.5
281930002001	PAPILLION	SARPY CO	122 E 3RD STREET	82		55	144	136			58	52	1.6
282240001F01	SCOTTSBLUFF	SCOTTS BLUFF CO	1818 AVE A	82		43	159	152		2	76	67	1.7
282480003F01	SOUTH SIOUX CITY	DAKOTA CO	2101 DAKOTA S.S	82		53	164	156		2	86	78	1.6
282640002F01	SUPERIOR	NUCKOLLS CO	5TH & NATIONAL S	82		53	149	143			54	47	1.7
282720001F01	YORK CO	YORK CO	8TH & GRANT	82		54	240	147		1	70	63	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEVADA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE/ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	SGD
290040002F01	CARSON CITY	INDEPENDENT CTY	3300 E. 5TH ST.	82		23	99	[illegible]			47?	42?	1.7
290100002F01	DOUGLAS CO	DOUGLAS CO	SAHARA HOTEL 1ST	82		24	161	13[illegible]		1	67?	59?	1.7
290120002F01	ELKO	ELKO CO	ELKO FIRE DEPT R	82		5	79	67			53?	50?	1.4
290120003F01	ELKO	ELKO CO	SOUTH FALL ST	82		7	67	60			48?	43?	1.4
290220001F01	FALLON	CHURCHILL CO	629 S MAINE	82		27	74	72			45?	42?	1.5
290240001F01	HAWTHORNE	MINERAL CO	701-6TH STREET	82		29	144	76			42?	38?	1.6
290300002F01	LANDER CO	LANDER CO	25 E. 2ND ST.	82		9	227	193		5	141?	127?	1.7
290360002F01	LYON CO	LYON CO	FERNLEY	82		21	109	86			55?	51?	1.4
290420002F01	NYE CO	NYE CO	NYE GENERAL HOSP	82		13	143	81			44?	34?	2.2
290420004F01	NYE CO	NYE CO	GABBS	82		20	143	81			37?	31?	1.8
290460001F01	PERSHING CO	PERSHING CO	DERBY FIELD	82		21	116	88			39?	26?	3.0
290480001I01	RENO	WASHOE CO	10 KIRMAN AVENUE	82		57	292	205	1	4	77	69	1.6
290480003I01	RENO	WASHOE CO	2ND AND CENTER S	82		57	289	161	1	3	75	68	1.5
290480006I01	RENO	WASHOE CO	1900 SHARON WAY	82		60	211	135		1	49	42	1.7
290480007I01	RENO	WASHOE CO	RENO MUNICIPAL A	82		59	191	148		1	60	55	1.5
290480009I01	RENO	WASHOE CO	FISH & GAME	82		53	2[illegible]6	139	1	1	63	55	1.7
290480010I01	RENO	WASHOE CO	MAMIE TOWLES SCH	82		59	276	135	1	1	54	45	1.8
290480014I01	RENO	WASHOE CO	HUFFAKER-SCHOOL	82		57	149	113			50	45	1.6
290500002I01	SPARKS	WASHOE CO	GREENBRAE SCHOOL	82		60	337	250	1	5	75	62	1.8
290500006I01	SPARKS	WASHOE CO	1136 B STREET	82		60	266	241	1	4	96	87	1.6
290540001I01	WASHOE CO	WASHOE CO	INCLINE VILLAGE	82		60	103	76		1	41?	35	1.8
290540002I01	WASHOE CO	WASHOE CO	VERDI SCHOOL	82		49	64	54			27?	24?	1.7
290540004I01	WASHOE CO	WASHOE CO	SEWER PLANT	82		60	154	121		1	52	43	1.9
290540006I01	WASHOE CO	WASHOE CO	SUNVALLEY VFD	82		60	260	253		17	111	99	2.1
290560001F03	WHITE PINE CO	WHITE PINE CO	LEHMAN CAVES	82		27	17	16			8?	6?	2.1
290560002F02	WHITE PINE CO	WHITE PINE CO	2ND & F STREETS	82		26	66	56			34?	27?	1.8
290580001F01	WINNEMUCCA	HUMBOLDT CO	25 WEST 4TH STRE	82		30	88	78			33?	31?	1.5
290580002F03	WINNEMUCCA	HUMBOLDT CO	SEWAGE TREATMENT	82		26	89	64			34?	26?	2.3

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW HAMPSHIRE 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
300040001F01	BERLIN	COOS CO	SULLIVAN STREET	82		58	197	177		2	63	56	1.6
300040001J02	BERLIN	COOS CO	SULLIVAN ST	82		111	124	118			59	54	1.6
300040008J02	BERLIN	COOS CO	DUTIL ST	82		104	240	213		13	82	68	1.9
300040010J02	BERLIN	COOS CO	SCHOOL STREET	82		42	201	94		1	40?	42?	1.6
300040014F05	BERLIN	COOS CO	LANCASTER ST.	82		57	400	359	4	12	115	96	1.8
300040014J02	BERLIN	COOS CO	LANCASTER STREET	82		53	208	170		3	61	50	2.1
300040016J02	BERLIN	COOS CO	ENMAN HILL ROAD	82		90	71	66			32	30	1.5
300040019J02	BERLIN	COOS CO	CATES HILL ROAD	82		71	80	51			25	21	1.9
300100002F01	CLAREMONT	SULLIVAN CO	5 SCHOOL STREET	82		60	124	112			43	39	1.6
300120003F01	CONCORD	MERRIMACK CO	STATE HOUSE ANNE	82		60	110	94			41	36	1.7
300160001F01	DOVER	STRAFFORD CO	CENTRAL AVE	82		57	221	191		4	49	39	1.9
300340006F01	KEENE	CHESHIRE CO	CYPRESS ST. PARK	82		60	165	116		1	50	44	1.6
300360002F01	LACONIA	BELKNAP CO	BEACON STREET	82		55	127	122			42	35	1.9
300420008F01	MANCHESTER	HILLSBOROUGH CO	NOTRE DAME AVE	82		60	149	120			47	43	1.6
300420011F01	MANCHESTER	HILLSBOROUGH CO	FRANKLIN ST	82		23	126	121			53?	47?	1.6
300420011F09	MANCHESTER	HILLSBOROUGH CO	FRANKLIN ST.	82		24	129	123			55?	49?	1.6
300420012F01	MANCHESTER	HILLSBOROUGH CO	SPRING STREET	82		55	113	100			49	44	1.6
300420012F09	MANCHESTER	HILLSBOROUGH CO	SPRING STREET	82		36	91	83			44?	41?	1.5
300420014F01	MANCHESTER	HILLSBOROUGH CO	GOFFS FALLS ROAD	82		59	79	72			35	31	1.6
300480007F01	NASHUA	HILLSBOROUGH CO	MAIN STREET	82		54	89	85			44	41	1.5
300480007F09	NASHUA	HILLSBOROUGH CO	CITY HALL	82		60	81	75			42	39	1.5
300512003F05	NORTHUMBERLAND	COOS CO	GROVETON	82		58	126	122			42	36	1.7
300512005F01	NORTHUMBERLAND	COOS CO	STATE ST.	82		54	96	71			38	34	1.6
300512006F05	NORTHUMBERLAND	COOS CO	GROVETON MOBILE	82		60	78	60			31	28	1.6
300520002F05	PEMBROKE	MERRIMACK CO	3 DONALD AVENUE	82		30	67	65			35?	32?	1.5
300520003F05	PEMBROKE	MERRIMACK CO	PEMBROKE HILL	82		13	39	37			25?	23?	1.5
300540006F01	PORTSMOUTH	ROCKINGHAM CO	COURT STREET	82		57	81	74			42	39	1.4
300540007F01	PORTSMOUTH	ROCKINGHAM CO	NAT'L GUARD ARMO	82		43	76	68			32?	30?	1.5
300560003F01	ROCHESTER	STRAFFORD CO	HANSEN ST	82		58	116	102			43	37	1.7
300690003F03	WINCHESTER	CHESHIRE CO	HIGH SCHOOL MINC	82		57	59	57			29	26	1.6

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW JERSEY 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	# OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
310060002F01	ASBURY PARK	MONMOUTH CO	HEALTH DEP.SEWALL	82		56	98	89			48	45	1.4
310080004F01	ATLANTIC CO	ATLANTIC CO	ST.POL.,MULLICA	82		17	66	62			38?	36?	1.4
310100003F01	ATLANTIC CITY	ATLANTIC CO	ALBANY AV.&KING	82		58	87	83			40	37	1.5
310180001F01	BAYONNE	HUDSON CO	HUDSON CO. PARK	82		56	177	139		1	64	58	1.5
310460001F01	BOONTON	MORRIS CO	PE[illegible] PARK	82		33	66	62			35?	33?	1.3
310480001F02	BORDENTOWN	BURLINGTON CO	100 CROSSWICK RD	82		91	98	90			45	41	1.5
310540002F01	BRIDGETON	CUMBERLAND CO	800 E. COMMERCE	82		58	87	75			40	36	1.6
310660003F01	BURLINGTON CO	BURLINGTON CO	MEMORIAL SCHOOL	82		19	63	60			40?	38?	1.3
310660004F01	BURLINGTON CO	BURLINGTON CO	ELEM SCH CHESTER	82		16	78	57			37?	35?	1.4
310660005F01	BURLINGTON CO	BURLINGTON CO	MIDDLE SCHOOL	82		42	77	74			38	36	1.4
31066000[illegible]F02	BURLINGTON CO	BURLINGTON CO	JONESTORE TRAINI	82		93	126	93			44	40	1.6
3107200[illegible]F01	CAMDEN	CAMDEN CO	RUTGERS LIBRARY	82		58	103	98			57	54	1.3
310720005F09	CAMDEN	CAMDEN CO	RUTGERS LIBRARY	82		56	108	97			59	55	1.4
310740001F01	CAMDEN CO	CAMDEN CO	STATE HOSPITAL	82		45	56	54			30	28	1.5
310740003F01	CAMDEN CO	CAMDEN CO	BERLIN TWP.CO.PK	82		15	76	70			46?	43?	1.4
310740006F01	CAMDEN CO	CAMDEN CO	820 MERCER AV.	82		16	72	61			43?	42?	1.3
310780001F01	CAPE MAY CO	CAPE MAY CO	CREST HAVEN PKWY	82		15	101	56			34?	30?	1.7
310780002F05	CAPE MAY CO	CAPE MAY CO	RTE. 50 TUCKAHOE	82		57	92	76			30	27	1.7
310820001F01	CARTERET	MIDDLESEX CO	STP ROOSEVELT AV	82		56	141	129			63	58	1.5
310820001F09	CARTERET	MIDDLESEX [illegible]	STP ROOSEVELT AV	82		59	138	117			61	57	1.4
310900001F01	CLAYTON	GLOUCESTER CO	CO.OFFICE BLDG.	82		30	64	61			[illegible]	35?	1.5
311050001F01	CUMBERLAND CO	CUMBERLAND CO	ACKLEY & BUCHSHU	82		17	57	51			34?	33?	1.4
311100002F01	DOVER	MORRIS CO	RUTGERS ST. PUMP	82		58	122	113			44	39	1.7
311160002F01	EAST ORANGE	ESSEX CO	143 NEW STREET	82		53	123	122			50	47	1.5
311300002F01	ELIZABETH	UNION CO	35 MORRELL ST	82		20	124	93			57	54	1.4
311360001F01	ESSEX CO	ESSEX CO	LIVINGSTON	82		33	59	58			37?	35?	1.4
311440001F01	FAIR LAWN	BERGEN CO	BROOKDALE PARK	82		53	102	89			44	41	1.5
311500001F01	FLEMINGTON	HUNTERDON CO	RARITAN STP	82		33	67	52			35?	33?	1.[illegible]
311540001F01	FLORHAM PARK	MORRIS CO	ROUTE 24 MADISON	82		59	109	107			38	34	1.6
311560002F01	FORT LEE	BERGEN CO	2180 HUDSON TERR	82		33	111	84			52?	48?	1.5
311580001F01	FRANKLIN	SUSSEX CO	MITCHELL PK FRAN	82		15	100	93			59?	54?	1.5
311760001F01	GLOUCESTER CO	GLOUCESTER CO	KINGS HWY,RT.551	82		38	65	56			35?	32?	1.5
311820003F01	HACKENSACK	BERGEN CO	FOSCHINI PARK	82		54	117	112			47	43	1.6
311840001F01	HACKETTSTOWN	WARREN CO	FISH HATCHERIES	82		58	88	85			36	33	1.6
[illegible]	HIGHTSTOWN	MERCER CO	148 N.MAIN ST.	82		57	98	71			42	39	1.5
312180002F01	HOBOKEN	HUDSON CO	STEVENS INSTITUT	82		59	128	116			59	56	1.4
312260002F01	HUNTERDON CO	HUNTERDON CO	LEBANON-STANTON	82		32	97	59			34?	31?	1.5
312260003F01	HUNTERDON CO	HUNTERDON CO	RIVER RD.W.WASH.	82		56	81	67			36	33	1.5
312280001F01	IRVINGTON	ESSEX CO	IRVINGTON LIBRAR	82		14	67	59			44?	42?	1.3

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW JERSEY 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

					REP		MAX 24-HR		OBS >	OBS >	ARIT	GEO	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	260	150	MEAN*	MEAN	GSD
312320001F01	JERSEY CITY	HUDSON CO	MED CENT GARAGE	82		15	122	116			78?	74?	1.4
312320003F01	JERSEY CITY	HUDSON CO	355 NEWARK AVE	82		61	176	171		2	80	75	1.4
312320004F01	JERSEY CITY	HUDSON CO	555 DUNCAN AVE	82		56	167	124		1	79	74	[illegible]
312320005F01	JERSEY CITY	HUDSON CO	ERIE & BAY STS.	82		61	135	116			64	61	1.4
312320006F01	JERSEY CITY	HUDSON CO	LIBERTY STATE PK	82		49	175	170		3	62	58	1.6
312580001F01	LINDEN	UNION CO	5001 S.WOOD ST.	82		56	140	140			67	62	1.8
312980001F01	MERCER CO	MERCER CO	HOPEWELL TWP	82		33	68	66			35?	32?	1.6
312980002F01	MERCER CO	MERCER CO	GROVERS MILL	82		28	63	57			37?	34?	1.4
313020002F01	METUCHEN	MIDDLESEX CO	OAKLAND & UPLAND	82		60	101	[illegible]			47	44	1.5
313040001F01	MIDDLESEX	MIDDLESEX CO	1200 MOUNTAIN AV	82		32	86	82			51?	48?	1.5
313060002F01	MIDDLESEX CO	MIDDLESEX CO	CHEESEQUAKE STAT	82		60	106	80			40	37	1.8
313060003F01	MIDDLESEX CO	MIDDLESEX CO	MUN.BLDG.S.BRUNS	82		54	100	92			40	36	1.6
313060004F01	MIDDLESEX CO	MIDDLESEX CO	800 ST.GEORGES	82		39	80	80			49?	47?	1.4
313060005F01	MIDDLESEX CO	MIDDLESEX CO	SEWAREN SEWAGE S	82		58	160	139		1	65	60	1.5
313180002F01	MONMOUTH CO	MONMOUTH CO	ELEM.SCH.MILL ST	82		17	76	62			40?	37?	1.5
313260001F01	MORRIS CO	MORRIS CO	RT.513 BELL LABS	82		28	53	45			31?	29?	1.4
313480007F01	NEWARK	ESSEX CO	MILITARY PARK	82		61	180	153		2	74	69	1.5
313480010F01	NEWARK	ESSEX CO	138 CLIFFORD ST.	82		56	183	155		3	78	72	1.5
313900001F01	OCEAN CO	OCEAN CO	OCEAN CO.PARK	82		17	72	64			38?	36?	1.4
313900002F01	OCEAN CO	OCEAN CO	ELEM SCH.WARETON	82		43	70	69			35	32	1.5
313900003F01	OCEAN CO	OCEAN CO	IS.BEACH STA.PK.	82		13	145	96			59?	51?	1.7
313900004F01	OCEAN CO	OCEAN CO	RALPH PLACE	82		42	77	58			32	30	1.4
313980002F01	ORANGE	ESSEX CO	YMCA,395 MAIN ST	82		33	93	82			52?	49?	1.4
314120001F01	PASSAIC CO	PASSAIC CO	RINGWOOD STA.PK.	82		57	103	65			29	26	1.7
314140004F01	PATERSON	PASSAIC CO	WEST SIDE PARK	82		27	97	90			52?	48?	1.5
314140005F01	PATERSON	PASSAIC CO	176 BWAY HEALTH	82		57	97	91			56	53	1.4
314220004F01	PERTH AMBOY	MIDDLESEX CO	PQ.JEFFERSON AVE	82		55	114	98			56	53	1.4
314220005F01	PERTH AMBOY	MIDDLESEX CO	FAYETTE&CLEMENT	82		57	130	114			58	53	1.5
314240003F01	PHILLIPSBURG	WARREN CO	WALTERS PARK	82		60	93	92			50	46	1.6
314380001F01	POMPTON LAKES	PASSAIC CO	525 LAKESIDE DR	82		32	84	75			42?	38?	1.5
314440002F01	RAHWAY	UNION CO	WESTFIELD AVE	82		58	96	81			42	40	1.4
314500002F01	RED BANK	MONMOUTH CO	MOHAWK & S.PEARL	82		40	141	92			45	41	1.5
314880001F01	SALEM	SALEM CO	520 GRIEVES PKWY	82		16	81	81			47?	44?	1.4
314900001F01	SALEM CO	SALEM CO	CHENEY RD.&RT.45	82		60	92	68			32	29	1.6
314900002F01	SALEM CO	SALEM CO	RT.540&PARVIN	82		17	54	48			33?	32?	1.4
314900003F02	SALEM CO	SALEM CO	PENNSGR.-PEDRICK	82		80	108	104			44	40	1.5
314900004F01	SALEM CO	SALEM CO	RAILROAD AVE	82		85	124	95			40	37	1.5
314[illegible]20003F01	SAYREVILLE	MIDDLESEX CO	TAFT PLACE	82		[illegible]	100	97			39	36	1.5
314960001F01	SECAUCUS	HUDSON CO	STP.KOELLE BLVD	82		60	126	119			52	48	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                   NATIONAL AEROMETRIC DATA BANK
                                        QUICK LOOK REPORT

                         SUSPENDED PARTICULATE MATTER (UG/M3) NEW JERSEY          82-82

                           METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                                    REP          MAX 24-HR  OBS> OBS>        ARIT  GEO
   SITE ID        LOCATION              COUNTY          ADDRESS        YR ORG  #OBS   1ST   2ND  260  150         MEAN  MEAN        GSD
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315020001F01 SOMERSET CO           SOMERSET CO    BURNT MILL RD.    82         33   103    63                  36?   32?         1.6
315060003F01 SOMERVILLE            SOMERSET CO    VANDERVEER SCH.   82         57    96    74                  40    37          1.5
315080001F01 SOUTH AMBOY           MIDDLESEX CO   140 SOUTH BROADW  82         61   101   139          1       53    49          1.5
315300001F01 SUSSEX CO             SUSSEX CO      SUSSEX CO.HEALTH  82         40    72    62          [illegible]    25          1.8
315300002F03 SUSSEX CO             SUSSEX CO      RT.23,SAWMILL RD  82         14    60    45          [illegible]    24?         1.7
315360002F01 TOMS RIVER            OCEAN CO       33 WASHINGTON ST  82         58    76    69                  40    36          [illegible]
315400003F01 TRENTON               MERCER CO      LAFAYETTE&WILLOW  82         55    98    94                  46   [illegible]  1.6
315400007F01 TRENTON               MERCER CO      1474 PROSPECT ST  82         38    84    78                  40?  [illegible]  1.4
315400008F01 TRENTON               MERCER CO      120 ACADEMY ST.   82         18   104  [illegible]            56?   52?         1.5
315440001F01 UNION CO              UNION CO       KEAN COLLEGE      82         53   124  [illegible]            50    46          1.5
315500001F01 UPPER SADDLE RIVER    BERGEN CO      W.SADDLE RIV.RD.  82         11    57    58                  38?   33?         1.5
315560001F01 VINELAND              CUMBERLAND CO  1676 E.LANDIS AV  82         30    63    62                  36?   33?         1.6
316060001F01 WOODBURY              GLOUCESTER CO  E.BARBER&LAKE DR  82         44    86    69                  43    41          1.3
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? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW MEXICO 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

# SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
320020002F01	ALAMOGORDO	OTERO CO	411 10TH STREET	82		56	366	251	1	2	79?	70?	1.6
320040001H01	ALBUQUERQUE	BERNALILLO CO	SITE 2A YMCA BLD	82		41	172	142		1	79?	75?	1.5
320040003H01	ALBUQUERQUE	BERNALILLO CO	CANDELARIA RD +	82		45	239	101		8	109?	99?	1.6
320040004H01	ALBUQUERQUE	BERNALILLO CO	CHICO RD + DALLA	82		43	119	116			68?	63?	1.6
320040007H02	ALBUQUERQUE	BERNALILLO CO	FAA, MUNICIPAL A	82		37	118	107			57?	51?	1.7
320040008H02	ALBUQUERQUE	BERNALILLO CO	5501 PINO N. E.	82		42	208	189		8	100?	89?	1.6
320040015H02	ALBUQUERQUE	BERNALILLO CO	MONTGOMERY & SAN	82		39	169	145		1	68?	62?	1.6
320040019H01	ALBUQUERQUE	BERNALILLO CO	2421 MESILLA AVE	82		40	163	147		1	61?	56?	1.6
320040022H02	ALBUQUERQUE	BERNALILLO CO	2621 SAN MATEO N	82		43	186	170		2	84?	80?	1.4
320060002F01	ARTESIA	EDDY CO	ARTESIA, N.M.	82		57	130	124			52?	46?	1.6
320080001F02	AZTEC	SAN JUAN CO	COUNTY COURTHOUS	82		52	144	124			56?	51?	1.6
320090001F01	BAYARD	GRANT CO	COBRE CONSOLIDAT	82		57	272	272	2	19	134?	122?	1.6
320100001F01	BELEN	VALENCIA CO	CITY HALL	82		53	212	192		4	86?	76?	1.7
320120001F01	BERNALILLO	SANDOVAL CO	BERNALILLO, N.M.	82		56	139	136			68?	62?	1.6
320140003H01	BERNALILLO CO	BERNALILLO CO	ISLETA RD SW	82		40	277	232	1	4	102?	86?	1.8
320140013H01	BERNALILLO CO	BERNALILLO CO	2 ZN NAMS TSP	82		40	301	293	2	8	106?	88?	1.9
320140031H03	BERNALILLO CO	BERNALILLO CO	WEST MESA RADAR	82		44	97	76			32?	27?	1.8
32016000[illegible]F01	CARLSBAD	EDDY CO	CARLSBAD MUNICIP	82		57	170	166		3	74?	67?	1.6
3202100[illegible]F02	CIBOLA CO	CIBOLA CO	PAGUATE, N.M.	82		40	257	105		1	42?	35?	1.8
320210004F02	CIBOLA CO	CIBOLA CO	UNITED NUCLEAR	82		30	170	106		1	56?	45?	2.0
320210005F02	CIBOLA CO	CIBOLA CO	SAN MATEO, N.M.	82		27	71	69			38?	34?	1.6
320210006F02	CIBOLA CO	CIBOLA CO	ANACONDA VILLAGE	82		30	60	58			28?	25?	1.7
320210007F03	CIBOLA CO	CIBOLA CO	BLUEWATER, N.M.	82		37	192	125		1	69?	59?	1.8
320220001F01	CLAYTON	UNION CO	MUNICIPAL AIRPOR	82		45	127	121			33?	25?	2.0
320240002F01	CLOVIS	CURRY CO	CLOVIS, N.M.	82		54	148	141			69?	61?	1.7
320320001F02	DEMING	LUNA CO	POST OFFICE PINE	82		56	262	198	1	3	67?	60?	1.6
320340001F02	DONA ANA CO	DONA ANA CO	ELEM SCHOOL (ANT	82		57	369	344	6	16	131?	107?	2.0
320340004F02	DONA ANA CO	DONA ANA CO	SUNLAND PARK PAC	82		56	3[illegible]	262	2	9	99?	84?	1.7
320340007F03	DONA ANA CO	DONA ANA CO	HATCH HI SCH-INA	82		57	[illegible]	182		4	68?	56?	1.7
320340015F02	DONA ANA CO	DONA ANA CO	MCNUTT ROAD	82		56	297	250	2	10	113?	99?	1.7
320370001F01	ESPANOLA	RIO ARRIBA CO	NATIONAL GUARD A	82		53	81	77			43?	38?	1.7
320400006F01	FARMINGTON	SAN JUAN CO	724 W. ANIMAS	82		51	182	174		4	84?	78?	1.8
320420001F01	GALLUP	MC KINLEY CO	CITY HALL	82		71	450	380	9	12	119?	104?	1.6
320440001F02	GRANT CO	GRANT CO	WATER DEPT	82		57	289	256	1	13	110?	92?	1.9
320520005F02	HIDALGO CO	HIDALGO CO	HIDALGO COUNTY	82		54	243	86		1	35?	28?	1.9
320540006F01	HOBBS	LEA CO	209 NORTH LINAM	82		57	175	170		3	80?	73?	1.6
320580001F01	LAS CRUCES	DONA ANA CO	DONA ANA CO COUR	82		57	167	157		2	73?	67?	1.6
320600001F01	LAS VEGAS	SAN MIGUEL CO	1800 NEW MEXICO	82		57	205	157		8	78?	71?	1.6
320680001F02	LORDSBURG	HIDALGO CO	CITY HALL	82		57	193	133		1	60?	55?	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW MEXICO 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
320700001F01	LOS ALAMOS	LOS ALAMOS CO	3917 WEST ROAD	82		56	122	113			54?	[illegible]	1.7
320720001F03	LOS ALAMOS CO	LOS ALAMOS CO	PUMP HOUSE (WHIT	82		57	135	134			47?	[illegible]	2.1
320740001F02	LOVINGTON	LEA CO	302 N 5TH	82		57	157	146		1	63?	56?	1.7
[illegible]	MC KINLEY CO	MC KINLEY CO	NEAR AMERICA LAK	82		51	278	127	1	1	56?	43?	[illegible]
[illegible]	MC KINLEY CO	MC KINLEY CO	COMM WELL PUMPHO	82		33	92	79			50?	47?	1.5
320800002F01	MILAN	CIBOLA CO	708 URANIUM AVE	82		[illegible]	315	306	2	14	113?	93?	2.0
320900002F01	RATON	COLFAX CO	CITY WATER SUB.	82		50	176	116		1	41?	34?	1.8
320960004F01	ROSWELL	CHAVES CO	CHAVES CO COURTH	82		57	216	155		2	83?	77?	1.5
[illegible]	SAN JUAN CO	SAN JUAN CO	USPHS HOSPITAL (	82		56	106	106			52?	46?	1.6
[illegible]	SAN JUAN CO	SAN JUAN CO	FARMINGTON	82		53	168	111		1	52?	46?	1.8
321000006F02	SAN JUAN CO	SAN JUAN CO	EPNG-PLANT (K	82		54	114	106			50?	45?	1.6
321000010F02	SAN JUAN CO	SAN JUAN CO	NM STATE UNIVE	82		53	159	98		1	44?	36?	1.8
321000014F02	SAN JUAN CO	SAN JUAN CO	NAVAJO INDIAN	82		53	98	65			45?	40?	1.7
321000017F02	SAN JUAN CO	SAN JUAN CO	SHIPROCK CITY W	82		55	114	81			37?	32?	1.8
321040001F01	SANTA FE	SANTA FE CO	PERA BUILDING	82		57	85	77			40?	38?	1.4
321040004F01	SANTA FE	SANTA FE CO	1120 CERRILLOS R	82		57	194	177		3	83?	76?	1.5
321040018F01	SANTA FE	SANTA FE CO	LA SALLE HALL	82		56	167	[illegible]			56?	50?	1.7
321100001F01	SILVER CITY	GRANT CO	PUB SAFETY BLDG	82		56	210	190		3	85?	77?	1.6
321120002F01	SOCORRO	SOCORRO CO	2112 NEIL AVE	82		57	144	[illegible]			56?	50?	1.6
321180003F01	TAOS CO	TAOS CO	KIT CARSON STATE	82		47	194	[illegible]		1	78?	71?	1.6
321180004F02	TAOS CO	TAOS CO	QUESTA HIGH SCHO	82		52	301	161	1	3	48?	34?	2.1
321200001F01	TORRANCE CO	TORRANCE CO	MORIARITY H.S.	82		44	145	[illegible]			71?	61?	1.9
321220001F01	TRUTH OR CONSEQUENC	SIERRA CO	COUNTY COURTHOUS	82		58	137	[illegible]			58?	53?	1.6
321240001F03	TUCUMCARI	QUAY CO	QUAY COUNTY COUR	82		53	135	125			53?	44?	1.9
321260001F02	TULAROSA	OTERO CO	TULAROSA FIRE DE	82		57	374	217	1	4	83?	73?	1.6
321300002F01	VALENCIA CO	VALENCIA CO	EDGAR MURRAY FAR	82		56	516	228	1	14	118?	100?	1.8
321320001F02	ZUNI PUEBLO	MC KINLEY CO	BIA WAREHOUSE	82		45	62	51			24?	22?	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW YORK - 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
330020001F01	AKRON	ERIE CO	SEWAGE TREATMENT	82		59	63	62			34	30	1.7
330040001F01	ALBANY	ALBANY CO	84 HOLLAND AVE.	82		53	110	110			46	41	1.7
330040003F01	ALBANY	ALBANY CO	GOODYEAR WHSE	82		56	195	160		2	63	55	1.7
330040005F01	ALBANY	ALBANY CO	MD.GREEN&S.FERRY	82		51	157	135		1	60	53	1.7
330080001F01	ALBION	ORLEANS CO	ELEM SCH W STATE	82		59	84	77			36	33	1.6
330130001F01	AMHERST	ERIE CO	TONAWANDA CREEK	82		49	78	73			37	34	1.6
330130002F01	AMHERST	ERIE CO	AUDUBON GOLF COU	82		55	86	86			43	38	1.6
330160002F01	AMSTERDAM	MONTGOMERY CO	SEWAGE TREATMENT	82		56	85	66			34	29	1.9
330240001F01	AUBURN	CAYUGA CO	GARDEN STREET	82		31	91	83			45?	42?	1.4
330240003F01	AUBURN	CAYUGA CO	METCALFE ST	82		22	60	41			26?	23?	1.6
330260001F01	AVON	LIVINGSTON CO	CLINTON STREET	82		55	61	60			30	27	1.9
330280001F01	BABYLON	SUFFOLK CO	EAST FARMINGDALE	82		59	82	79			44	41	1.5
330360001F01	BATAVIA	GENESEE CO	GENESEE MEMORIAL	82		51	64	62			33	30	1.5
330480005F01	BINGHAMTON	BROOME CO	187 CLINTON ST	82		59	100	80			46	42	1.6
330480007F01	BINGHAMTON	BROOME CO	WATER TREATMENT	82		60	111	91			50	46	1.5
330480009F01	BINGHAMTON	BROOME CO	COOLIDGE SCHOOL	82		58	92	81			46	43	1.5
330500001F01	BLASDELL	ERIE CO	121 MIRIAM AVE	82		54	214	141		1	56	48	1.7
330550001F01	BRIGHTON	MONROE CO	12 CORNERS SCH	82		59	80	67			37	35	1.5
330580001G01	BROCKPORT	MONROE CO	SUNY,BROCKPORT	82		58	80	69			32	29	1.6
330660001F01	BUFFALO	ERIE CO	MUS.NAT.HISTORY	82		51	101	100			55	50	1.6
330660002F01	BUFFALO	ERIE CO	PARKSIDE&TACOMA	82		57	90	83			42	38	1.6
330660003F01	BUFFALO	ERIE CO	PS 26 84 HARRIS.	82		15	127	110			69?	64?	1.5
330660003G01	BUFFALO	ERIE CO	PS 26 84 HARRIS.	82		12	142	118			72?	65?	1.6
330660005F01	BUFFALO	ERIE CO	DINGENS & WEISS	82		61	181	172		5	78	70	1.7
330660006F01	BUFFALO	ERIE CO	920 TIFT ST	82		43	114	103			50?	45?	1.6
330660006G01	BUFFALO	ERIE CO	920 TIFFT ST.	82		14	103	93			60?	56?	1.5
330660007F01	BUFFALO	ERIE CO	134 W. EAGLE ST.	82		44	104	100			59	55	1.5
330660009F01	BUFFALO	ERIE CO	W. HERTEL SCH.	82		57	142	109			50	44	1.7
330660010F01	BUFFALO	ERIE CO	PS 28 S. PARK AV	82		56	171	137		1	61	52	1.9
330660013F01	BUFFALO	ERIE CO	360 EGGERT ROAD	82		15	90	84			57?	53?	1.5
330660014F01	BUFFALO	ERIE CO	PORT TERM. BLDG.	82		53	113	108			50	45	1.7
330660015F01	BUFFALO	ERIE CO	1500 ELMWOOD AV.	82		57	115	111			47	42	1.6
330660018F01	BUFFALO	ERIE CO	PS 33,157 ELK ST	82		13	124	72			46?	39?	1.9
330660019F01	BUFFALO	ERIE CO	COURT & 7TH STS.	82		8	69	46			35?	30?	1.8
330720001F01	CAN[illegible]	ONTARIO CO	128 N MAIN ST	82		58	88	66			34	31	1.6
330740001F01	CANASTOTA	MADISON CO	HIGH SCH.ROBERTS	82		49	136	116			36	30	1.9
330820001F01	CATSKILL	GREENE CO	SEWAGE TREATMENT	82		55	92	71			35	32	1.6
331020001F01	CHEEKTOWAGA	ERIE CO	TOWN HALL	82		57	119	112			54	48	1.6
331060002F01	CHEMUNG CO	CHEMUNG CO	BIGFLATS	82		58	79	69			37	34	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW YORK   82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	NOBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
331080001F01	CHENANGO CO	CHENANGO CO	GREENE CENT SCH	82		54	104	91			37	33	1.6
331160003F01	COBLESKILL	SCHOHARIE CO	F. MACARTHUR AV.	82		50	169	98		1	39	34	1.7
331170001F01	COEYMANS	ALBANY CO	R C S JR SR HIGH	82		51	92	80			43	39	1.8
331180002F01	COHOES	ALBANY CO	COMMUNITY CENTER	82		55	174	146		1	52	46	1.7
331180003F02	COHOES	ALBANY CO	41 LARK ST.	82		52	225	195		4	67	55	1.9
331220003F01	COLUMBIA CO	COLUMBIA CO	CENTRAL SCH. GER	82		56	82	80			34	30	1.6
331320001F01	CORNING	STEUBEN CO	CORNING HOSPITAL	82		52	127	76			47	43	1.5
331380001F01	CORTLAND	CORTLAND CO	25 COURT STREET	82		57	88	80			42	39	1.8
331380002F01	CORTLAND	CORTLAND CO	251 PORT WATSON	82		60	88	68			36	33	1.6
331400001F01	CORTLAND CO	CORTLAND CO	TRUXTON CENTRAL	82		59	106	90			32	28	1.7
331520001F01	DELAWARE CO	DELAWARE CO	DEPOSIT CENTRAL	82		56	98	87			35	31	1.6
331540001F01	DEPEW	ERIE CO	86 ALYS DR.EAST	82		54	108	83			42	37	1.6
331600002F01	DUNKIRK	CHAUTAUQUA CO	SCH 7,LAKE SHORE	82		60	98	87			41	36	1.7
331620002F01	DUTCHESS CO	DUTCHESS CO	WTP RHINEBECK	82		61	86	70			35	32	1.7
331800001F01	EAST SYRACUSE	ONONDAGA CO	PO,410 W.MANLIUS	82		61	147	123			57	52	1.5
331880002F01	ELMIRA	CHEMUNG CO	203 WILLIAM ST.	82		61	96	78			43	40	1.5
331880005F01	ELMIRA	CHEMUNG CO	PARLEY-COBURN	82		61	79	70			38	35	1.5
331900001F01	ELMIRA HEIGHTS	CHEMUNG CO	THOMAS A. EDISON	82		59	102	87			45	39	1.8
331980004F01	ENDICOTT	BROOME CO	JOHNSON LIBRARY	82		60	159	122		1	48	41	1.8
331980005F01	ENDICOTT	BROOME CO	ENDICOTT STP	82		57	88	77			35	31	1.6
332000003F01	ERIE CO	ERIE CO	ANGOLA ON LAKE	82		48	73	69			31	27	1.7
332000011F01	ERIE CO	ERIE CO	HOLLAND	82		60	229	78		1	33	27	1.7
332020003F03	ESSEX CO	ESSEX CO	WILMINGTON NOTCH	82		44	39	31			36	34	1.6
332360001F01	GARDEN CITY	NASSAU CO	ADMINISTRATION B	82		61	93	80			45	43	1.4
332440002F01	GENEVA	ONTARIO CO	GENEVA HS	82		56	105	98			39	33	1.7
332460001F01	GLEN COVE	NASSAU CO	136 GLEN STREET	82		56	176	140		1	61	54	1.6
332480003F01	GLENS FALLS	WARREN CO	RADIO STA. WWSC	82		53	106	103			47	42	1.7
332480004F01	GLENS FALLS	WARREN CO	PO HUDSON ST	82		53	177	109		1	45	39	1.7
332500003F01	GLOVERSVILLE	FULTON CO	CITY HALL,N.MAIN	82		45	100	93			35	31	1.7
332520001F01	GOSHEN	ORANGE CO	CO.HEALTH DEPT	82		56	125	114			51	44	1.8
332650001F01	GREECE	MONROE CO	BRITTON RD. SCH.	82		41	96	78			43?	39?	1.5
332660002F01	GREENE CO	GREENE CO	MILL ST.	82		57	108	106			52	47	1.6
33282000[illegible]F01	HAMILTON CO	HAMILTON CO	WELLS CENTRAL SC	82		15	49	25			17?	15?	1.7
332900005F01	HEMPSTEAD	NASSAU CO	EISENHOWER PARK.	82		53	152	116		1	52	47	1.6
332900008F01	HEMPSTEAD	NASSAU CO	LAWRENCE HIGH SC	82		56	96	89			46	43	1.4
332900009F01	HEMPSTEAD	NASSAU CO	MIDDLE BAY COURT	82		61	65	64			39	37	1.4
332940002F01	HERKIMER	HERKIMER CO	EN CAN GARAGE 22	82		46	136	113			45	40	1.7
333080001F01	HOOSICK FALLS	RENSSELAER CO	MAIN ST POST OFF	82		46	204	202		3	60	51	1.7
333100002F01	HORNELL	STEUBEN CO	HORNELL MIDDLE S	82		59	89	78			37	34	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW YORK 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	NOBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
333120001F01	HORSEHEADS	CHEMUNG CO	HORSEHEADS SR HS	82		57	110	89			47	43	1.5
333140001F01	HUDSON	COLUMBIA CO.	HUDSON WTR TRT P	82		57	68	56			30	27	1.5
333160001F01	HUDSON FALLS	WASHINGTON CO	HUDSON FALLS ELE	82		61	140	87			42	37	1.6
333300001F01	ITHACA	TOMPKINS CO	COURT H.H.TIOGA	82		61	115	88			44	40	1.6
333320001F01	JAMESTOWN	CHAUTAUQUA CO	BARRET + STEEL	82		40	114	109			44?	38?	1.8
333320002F01	JAMESTOWN	CHAUTAUQUA CO	EAST 2ND STREET	82		51	156	123		1	58	52	1.7
333400001F01	JOHNSTOWN	FULTON CO	CO OFFICE BLDG	82		45	86	84			38	34	1.6
333420001F01	KENMORE	ERIE CO	3384 DELAWARE AV	82		51	114	94			49	44	1.6
333500003F01	KINGSTON	ULSTER CO	COUNTY BUILDING	82		26	89	88			44?	39?	1.9
333500004F01	KINGSTON	ULSTER CO	CITY HALL	82		60	132	107			47	42	1.7
333500005F01	KINGSTON	ULSTER CO	ST. JOESPHS SCH.	82		34	81	79			39?	36?	1.4
333520001F01	LACKAWANNA	ERIE CO	252 LEHIGH AVE	82		29	178	158		2	70?	60?	1.8
333520001G01	LACKAWANNA	ERIE CO	252 LEHIGH AVE	82		15	113	97			65?	61?	1.5
333520002F01	LACKAWANNA	ERIE CO	800 RIDGE RD	82		19	99	96			63?	60?	1.4
333520005G05	LACKAWANNA	ERIE CO	WILMUTH ST	82		56	163	138		1	59	52	1.7
333520006F01	LACKAWANNA	ERIE CO	CITY HALL	82		36	93	82			47?	44?	1.5
333520007F01	LACKAWANNA	ERIE CO	22 SIMON ST.	82		44	185	150		1	72?	63?	1.7
333560001F01	LAKE PLACID	ESSEX CO	LAKE PLACID AREN	82		57	81	78			[illegible]	22	1.9
333640001F01	LANCASTER	ERIE CO	109 COURT ST	82		54	68	60			33	30	1.6
333760001F01	LEWISTON	NIAGARA CO	LEWISTON & 4TH	82		57	99	86			43	38	1.7
333760002F01	LEWISTON	NIAGARA CO	STATE POWER AUTH	82		55	105	88			47	42	1.6
333920002F01	LOCKPORT	NIAGARA CO	LINDON + LOCUST	82		60	77	71			39	36	1.5
333920009F01	LOCKPORT	NIAGARA CO	ST JOHNS CATHOLI	82		60	129	116			56	51	1.6
333920010F01	LOCKPORT	NIAGARA CO	COURTHSE.HAWLEY	82		60	128	108			51	48	1.6
333980001F01	LOWVILLE	LEWIS CO	LEWIS COUNTY COU	82		50	124	120			49	[illegible]	1.8
334100002F01	MAMARONECK	WESTCHESTER CO	5TH & MADISON	82		51	106	85			53	50	1.5
334105001F01	MANHASSET	NASSAU CO	NO HEMPSTEAD TOW	82		58	80	77			41	38	1.5
334240001F01	MECHANICVILLE	SARATOGA CO	MECHANICVILLE HI	82		56	111	109			45	40	1.6
334300001F01	MIDDLETOWN	ORANGE CO	MIDDLETOWN CITY	82		55	140	101			50	45	1.6
334380001F01	MONROE CO	MONROE CO	BISHOP KEARNEY H	82		52	101	68			40	36	1.6
334380002F01	MONROE CO	MONROE CO	CHURCHILL-CHILI	82		53	87	71			33	29	1.6
334460003F01	MOUNT VERNON	WESTCHESTER CO	125 S. FIFTH AV.	82		15	79	72			50?	47?	1.5
334460004F01	MOUNT VERNON	WESTCHESTER CO	250 S.6TH AV.	82		31	85	82			50?	44?	1.5
334520004F01	NASSAU CO	NASSAU CO	OYSTER BAY WATER	82		60	202	161		2	44	38	1.7
334520006F01	NASSAU CO	NASSAU CO	OYSTER BAY	82		59	249	144		1	54	48	1.6
334540002F01	NEWARK	WAYNE CO	NEWARK HIGH SCHO	82		46	59	57			32	30	1.5
334560003F01	NEWBURGH.	ORANGE CO	NEWBURGH COURT H	82		49	133	110			53	48	1.6
334600001F01	NEW PALTZ	ULSTER CO	VILLAGE GARAGE	82		61	251	213		2	57	46	1.9
334680002F01	NEW YORK CITY	NEW YORK CO	CCNY.CONVENT AVE	82		42	110	106			59	55	1.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW YORK 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR		OBS>	OBS>	ARIT	GEO	GSD
							1ST	2ND	260	150	MEAN	MEAN	
334680004F01	NEW YORK CITY	QUEENS CO	QUEENS COLLEGE	82		55	92	91			45	42	1.4
334680005F01	NEW YORK CITY	NEW YORK CO	ARSENAL BLDG.CEN	82		22	91	84			56?	53?	1.4
334680007F01	NEW YORK CITY	KINGS CO	SHEEPSHEAD BAY H	82		37	90	83			53?	51?	1.3
334680010F01	NEW YORK CITY	NEW YORK CO	240 2ND AV	82		58	118	10[illegible]			58	55	1.4
334680011F01	NEW YORK CITY	KINGS CO	GREENPOINT AVE	82		54	117	97			60	57	1.4
334680017F01	NEW YORK CITY	KINGS CO	PS 371	82		16	117	98			70?	68?	1.3
334680067F01	NEW YORK CITY	RICHMOND CO	SUSAN WAGNER HS	82		56	68	67			41	40	1.4
334680070F01	NEW YORK CITY	QUEENS CO	WOOLSEY POST OFF	82		52	104	98			60	57	1.4
334680073F01	NEW YORK CITY	BRONX CO	IS 155,JACKSON	82		37	111	98			63?	59?	1.4
334680074F01	NEW YORK CITY	BRONX CO	PS 2,1349 FULTON	82		54	101	94			56	53	1.4
334680076F01	NEW YORK CITY	KINGS CO	PS 321,180 7TH	82		53	102	98			54	51	1.4
334680079F01	NEW YORK CITY	NEW YORK CO	IS 45,2351 1ST	82		53	128	112			63	59	1.4
334720001F01	NIAGARA CO	NIAGARA CO	MIDDLEPORT ELEM	82		58	85	71			37	34	1.5
334720002F01	NIAGARA CO	NIAGARA CO	57953 SHANEE RD	82		59	74	73			36	33	1.5
334720004F01	NIAGARA CO	NIAGARA CO	US COAST GUARD S	82		58	126	82			40	35	1.8
334720005F01	NIAGARA CO	NIAGARA CO	BALMER RD,PORTER	82		59	95	81			37	33	1.6
334730001F01	NIAGARA	NIAGARA CO	2445 TUSCARORA R	82		17	98	97			56?	50?	1.7
334740001F01	NIAGARA FALLS	NIAGARA CO	MAIN ST,CEDAR AV	82		8	60	45			40?	39?	1.3
334740002F01	NIAGARA FALLS	NIAGARA CO	DEVEAUX SCHOOL	82		57	99	94			49	45	1.6
334740006F01	NIAGARA FALLS	NIAGARA CO	61 ST. GIRARD AV	82		59	132	115			60	54	1.6
334740007F01	NIAGARA FALLS	NIAGARA CO	5610 KIES AV.	82		57	176	173		5	69	62	1.5
334740009F01	NIAGARA FALLS	ERIE CO	PARKS DEPT BLDG	82		61	153	104		1	57	53	1.5
334740010F01	NIAGARA FALLS	ERIE CO.	10TH&E.FALLS ST	82		59	111	104			54	49	1.5
334740012F01	NIAGARA FALLS	NIAGARA CO	HYDE PK,PACKARD	82		61	118	107			61	57	1.5
334740013F01	NIAGARA FALLS	ERIE CO	53RD ST. CITY DO	82		50	87	74			43	40	1.5
334880001F01	NORTH TARRYTOWN	WESTCHESTER CO	N. BWAY SLEEPY H	82		54	84	76			39	35	1.6
334900001F01	NORTH TONAWANDA	NIAGARA CO	621 PAYNE AVENUE	82		59	107	106			47	42	1.6
334900002F01	NORTH TONAWANDA	NIAGARA CO	OHIO STREET SCHO	82		57	86	85			40	36	1.6
334900005F01	NORTH TONAWANDA	NIAGARA CO	445 TREMONT STRE	82		58	128	116			54	50	1.8
335000001F01	OGDENSBURG	ST. LAWRENCE CO	STP	82		54	[illegible]6	80			30	25	1.8
335020001F01	OLEAN	CATTARAUGUS CO	EXCH.NATL.BANK,N	82		6	70	45			43?	41?	1.4
335020002F01	OLEAN	CATTARAUGUS CO	130 S. UNION ST.	82		52	101	100			40	34	2.0
335040003F01	ONEIDA	MADISON CO	ONEIDA CITY HALL	82		47	106	81			38	35	1.6
335080001F01	ONEONTA	OTSEGO CO	CITY HALL	82		21	97	96			58?	52?	1.6
335080002F01	ONEONTA	OTSEGO CO	CITY HALL, MAIN	82		27	73	64			38?	34?	1.6
335100013F01	ONONDAGA CO	ONONDAGA CO	LAKELAND ELEM SC	82		54	111	91			34	29	1.8
335140001F02	ORANGE CO	ORANGE CO	BALLARD ROAD	82		33	127	111			60?	53?	1.7
335200001F01	OSSINING	WESTCHESTER CO	HIGH SCHOOL	82		59	116	79			46	42	1.8
335220001F01	OSWEGO	OSWEGO CO	FIRST & ONEIDA	82		45	93	86			45	41	1.[illegible]

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW YORK 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
335220002F01	OSWEGO	OSWEGO CO	EAST EIGHTH STRE	82		55	150	77			31	27	1.7
335280002F01	OWEGO	TIOGA CO	COUNTY ENVIR. HE	82		8	64	58			39?	36?	1.6
335300001F01	PAINTED POST	STEUBEN CO	CORNING-PAINTED	82		57	83	79			35	32	1.5
335400001F01	PENN YAN	YATES CO	PENN YAN JR.HIGH	82		54	81	79			36	32	1.6
335480004F01	PLATTSBURGH	CLINTON CO	CO HD.BROAD ST	82		40	93	86			34	31	1.6
335520001F01	PORT CHESTER	WESTCHESTER CO	YMCA WESTCH. AV.	82		61	74	73			40	37	1.5
335550001F01	PORT JEFFERSON	SUFFOLK CO	SEWAGE TREATMENT	82		61	73	66			32	29	1.6
335550502F01	PORT JEFFERSON	SUFFOLK CO	SEWAGE PUMPING S	82		52	77	68			40	37	1.5
335560001F01	PORT JERVIS	ORANGE CO	MUNICIPAL BLDG.	82		54	143	142			63	55	1.7
335620002F01	POUGHKEEPSIE	DUTCHESS CO	POUGH KEEPSIE WA	82		54	143	128			48	40	1.8
335640002F01	PUTNAM CO	PUTNAM CO	WASTE WATER FACI	82		61	87	71			33	29	1.8
335680001F01	RENSSELAER	RENSSELAER CO	RIVERSIDE AV.	82		59	122	103			48	43	1.6
335700011F03	RENSSELAER CO	RENSSELAER CO	GRAFTON	82		39	70	56			26?	23?	1.6
335760001F01	ROCHESTER	MONROE CO	165 NORTH STREET	82		56	435	330	2	13	110	88	1.9
335760002F01	ROCHESTER	MONROE CO	1801 E. MAIN ST.	82		61	92	88			46	42	1.6
335760003F01	ROCHESTER	MONROE CO	135 RIDGE RD.	82		57	105	99			53	49	1.6
335760004F01	ROCHESTER	MONROE CO	FARMINGTON RD.	82		58	91	80			41	37	1.5
335760005F01	ROCHESTER	MONROE CO	SCH. 44, CHILI A	82		58	79	68			39	36	1.5
335760008F01	ROCHESTER	MONROE CO	JEFFERSON HIGH S	82		59	91	83			46	42	1.5
335780001F01	ROCKLAND CO	ROCKLAND CO	CLARKSTOWN	82		57	101	93			44	40	1.6
335800002F01	ROCKVILLE CENTRE	NASSAU CO	30 HEMPSTEAD AV.	82		40	81	79			44	41	1.4
335820001F01	ROME	ONEIDA CO	JUSTICE BLDG COU	82		[illegible]	119	100			48	43	1.6
335960001F01	SARANAC LAKE	FRANKLIN CO	99 BWAY	82		51	187	107		1	40	35	1.7
335970002F01	SARATOGA SPRINGS	SARATOGA CO	POST OFF., BWAY	82		[illegible]	200	181		2	53	46	1.7
335980002F01	SAUGERTIES	ULSTER CO	SENIOR CITIZEN A	82		58	181	174		2	54	46	1.8
336020002F01	SCHENECTADY	SCHENECTADY CO	CITY GARAGE	82		60	158	142		1	56	51	1.6
336020003F01	SCHENECTADY	SCHENECTADY CO	MT. PLEASANT HS	82		57	97	80			42	40	1.4
336040001F03	SCHENECTADY CO	SCHENECTADY CO	DUANESBURG	82		52	105	70			29	25	1.7
336180001F01	SENECA FALLS	SENECA CO	SENECA HOSPITAL	82		59	127	99			43	39	1.6
336240002F01	SILVER CREEK	CHAUTAUQUA CO	HANOVER TOWN HAL	82		59	[illegible]	88			44	39	1.6
336280001F01	SLOAN	ERIE CO	WOODROW WILSON S	82		56	100	100			47	43	1.6
336320001F01	SOLVAY	ONONDAGA CO	SOLVAY HIGH SCH.	82		51	124	104			42	35	1.9
336320002F01	SOLVAY	ONONDAGA CO	SOLVAY POST OFF.	82		58	203	197		3	76	68	1.6
336340001F01	SOUTHAMPTON	SUFFOLK CO	COUNTY CENTER	82		61	60	53			28	26	1.7
336560002F01	SUFFERN	ROCKLAND CO	CHESTNUT ST.	82		52	123	110			50	45	1.6
336580001F01	SUFFOLK CO	SUFFOLK CO	STATE UNIVERSITY	82		61	78	54			32	30	1.5
336580002F01	SUFFOLK CO	SUFFOLK CO	BROOKHAVEN	82		61	59	57			34	32	1.4
336580011F01	SUFFOLK CO	SUFFOLK CO	ISLIP BRENTWOOD	82		59	84	77			38	34	1.8
336580023F01	SUFFOLK CO	SUFFOLK CO	SHIRLEY & MALTER	82		53	90	67			37	34	1.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW YORK 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS *	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GEO STD
336600001F01	SULLIVAN CO	SULLIVAN CO	SULLIVAN CO. COM	82		53	60	58			26	23	1.6
336620003F01	SYRACUSE	ONONDAGA CO	100 ERIE BOULEVA	82		60	200	135		1	59	53	1.6
336620007F01	SYRACUSE	ONONDAGA CO	LEMOYNE SCHOOL	82		64	107	75			45	43	1.4
336620013F01	SYRACUSE	ONONDAGA CO	202-04 S.BEACH	82		57	126	110			52	47	1.6
336620014F01	SYRACUSE	ONONDAGA CO	SEWAGE TREATMENT	82		58	282	193	1	4	72	61	1.8
336620016F01	SYRACUSE	ONONDAGA CO	EVERSON MUSEUM	82		60	205	127		1	60	54	1.6
336680002F01	TICONDEROGA	ESSEX CO	TICONDEROGA HIGH	82		47	66	65			31	27	1.7
336700001F01	TIOGA CO	TIOGA CO	OWEGO STP	82		43	92	71			41?	38?	1.5
336760003F01	TONAWANDA	ERIE CO	GREEN ACRES SCHO	82		59	89	81			41	38	1.5
336760009F01	TONAWANDA	ERIE CO	365 DU PONT AV.	82		54	121	106			49	44	1.6
336760010F01	TONAWANDA	ERIE CO	ASHLAND OIL	82		56	151	146		1	59	53	1.6
336760011F01	TONAWANDA	ERIE CO	TWO MI.CREEK PD	82		44	113	104			46?	40?	1.7
336760011G01	TONAWANDA	ERIE CO	TWO MI. CREEK PB	82		15	103	91			54?	50?	1.5
336780002F01	TROY	RENSSELAER CO	TROY HIGH SCHOOL	82		37	74	59			34	31	1.6
336880001F01	UTICA	ONEIDA CO	406 ELIZABETH ST	82		54	126	96			52	47	1.6
336880004F01	UTICA	ONEIDA CO	WURZ AV.WATER TR	82		56	78	70			38	35	1.5
336880006F01	UTICA	ONEIDA CO	COURT & STATE ST	82		51	118	[illegible]			48	43	1.6
337060001F01	WARSAW	WYOMING CO	WYOMING CO HOSPI	82		48	85	76			35	31	1.7
337160002F01	WATERTOWN	JEFFERSON CO	317 WASHINGTON S	82		61	147	84			36	29	2.0
337200001F01	WATKINS GLEN	SCHUYLER CO	WATKINS GLEN HS	82		55	97	70			39	36	1.6
337260002F01	WEBSTER	MONROE CO	SPRY SCH.,SO. AV	82		50	79	64			33	30	1.6
337280001F01	WELLSVILLE	ALLEGANY CO	126 W.STATE ST.	82		59	83	66			35	32	1.6
337400001F01	WEST HAVERSTRAW	ROCKLAND CO	SAMSONDALE PLAZA	82		57	90	80			41	36	1.7
337450001F01	WEST SENECA	ERIE CO	CLINTON ST. SCH.	82		58	72	70			38	35	1.5
337450002F01	WEST SENECA	ERIE CO	W SENECA HIGH SC	82		54	98	91			47	42	1.6
337455001F01	WHEATFIELD	NIAGARA CO	WATER TREATMENT	82		55	161	149		1	48	43	1.6
337480005F01	WHITE PLAINS	WESTCHESTER CO	NOSBAND AV.	82		54	79	73			43	40	1.5
337620005F01	YONKERS	WESTCHESTER CO	265 NEPPERHAN AV	82		59	100	97			54	49	1.6

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QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NORTH CAROLINA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
340060002F01	ALBEMARLE	STANLY CO	821 NO. 3RD ST	82		45	129	85			49?	45?	1.5
340080003F01	ALEXANDER CO	ALEXANDER CO	TAYLORSVILLE	82		56	73	71			36	33	1.5
340160003F01	ASHEBORO	RANDOLPH CO	WATER PLANT	82		61	99	95			37	34	1.5
340180003I01	ASHEVILLE	BUNCOMBE CO	HEALTH & SOCIAL	82		58	78	78			37	35	1.5
340180004I02	ASHEVILLE	BUNCOMBE CO	LONDON ROAD	82		29	77	72			42?	39?	1.5
340300003F02	BELMONT	GASTON CO	BELMONT	82		56	85	84			44	41	1.4
340420002F02	BREVARD	TRANSYLVANIA CO	HWY 64	82		60	96	72			41	39	1.4
340440001F02	BURLINGTON	ALAMANCE CO	FS 2	82		96	82	79			46	43	1.4
340480021I01	BUNCOMBE CO	BUNCOMBE CO	SO BELL TEL SUB	82		28	62	49			32?	30?	1.5
340480025I02	BUNCOMBE CO	BUNCOMBE CO	AIRPORT	82		55	64	57			31	28	1.6
340480026I02	BUNCOMBE CO	BUNCOMBE CO	GROVE STONE	82		59	66	61			39	37	1.5
340480027I02	BUNCOMBE CO	BUNCOMBE CO	CANDLER	82		60	116	66			38	35	1.5
340580002I02	CANTON	HAYWOOD CO	CANTON FIRE STAT	82		55	104	100			56	52	1.4
340680004F01	CHAPEL HILL	ORANGE CO	WATER TANK	82		52	213	101		2	51	45	1.6
340700001G01	CHARLOTTE	MECKLENBURG CO	CITY HALL 600 E	82		60	95	83			47	44	1.5
340700002G01	CHARLOTTE	MECKLENBURG CO	COMM HOSP 801 S	82		60	141	93			54	50	1.5
340700003G01	CHARLOTTE	MECKLENBURG CO	FIRE STA- 620 MO	82		60	98	92			52	49	1.5
340700010G01	CHARLOTTE	MECKLENBURG CO	FIRE STA 2136 WE	82		61	96	90			49	46	1.5
340700011G01	CHARLOTTE	MECKLENBURG CO	1200 BLYTHE BLVD	82		60	90	79			40	38	1.5
340700026G02	CHARLOTTE	MECKLENBURG CO	WOODLAWN VFD	82		60	87	68			41	38	1.4
3407[illegible]028G01	CHARLOTTE	MECKLENBURG CO	1501 NORTH I-85	82		58	76	69			39	37	1.5
34[illegible]20003F01	CHATHAM CO	CHATHAM CO	MERRY OAKS	82		52	100	90			41	38	1.6
340840002F02	CLEVELAND CO	CLEVELAND CO	FIRE DEPT.	82		57	75	68			36	34	1.4
340860002F01	CLINTON	SAMPSON CO	WELL NO#3	82		62	148	101			46	42	1.5
340880001F02	COLUMBUS CO	COLUMBUS CO	SOUTHERN BELL	82		61	137	104			47	42	1.6
341040001G01	DAVIDSON	MECKLENBURG CO	FILTER PLANT	82		60	71	63			33	31	1.4
341120001F01	DUNN	HARNETT CO	MUNICIPAL BLDG	82		60	91	90			52	48	1.5
341160001F01	DURHAM	DURHAM CO	HTH. DEPT.	82		58	124	96			49	45	1.5
341160007F01	DURHAM	DURHAM CO	HOSP.	82		57	95	85			45	42	1.4
341320001F01	ELIZABETH CITY	PASQUOTANK CO	N WILSON ST	82		60	180	137		1	54	45	1.8
341420004F01	FAYETTEVILLE	CUMBERLAND CO	F.S. #5 3296 VIL	82		59	76	76			45	42	1.4
341420005F01	FAYETTEVILLE	CUMBERLAND CO	FILTER PLANT DR	82		61	75	73			41	37	1.5
341480001G03	FORSYTH CO	FORSYTH CO	WALKERTOWN	82		47	78	70			37	34	1.5
341480004G01	FORSYTH CO	FORSYTH CO	PRINCE IBRAHAM	82		56	78	78			37	34	1.6
341580002F02	GASTONIA	GASTON CO	FIRE STATION-03	82		56	154	102		1	66	62	1.5
341580014F01	GASTONIA	GASTON CO	RANKIN LAKE RD.G	82		1	21				21?	1?	1.0
341620004F01	GOLDSBORO	WAYNE CO	NWP STATION	82		56	82	79			48	44	1.6
341740002G02	GREENSBORO	GUILFORD CO	CTY GAR PATTON A	82		58	128	125			59	54	1.6
341740009G01	GREENSBORO	GUILFORD CO	EDGEWORTH AND BE	82		60	93	71			41	37	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NORTH CAROLINA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
341740010G01	GREENSBORO	GUILFORD CO	1305 MERRITT DR.	82		61	142	88			46	42	1.5
341760002F01	GREENVILLE	PITT CO	N PLANT ST	82		60	110	87			37	34	1.5
341780010G01	GUILFORD CO	GUILFORD CO	SWING ROAD	82		58	102	89			49	45	1.5
341860006I02	HAYWOOD CO	HAYWOOD CO	FIRE STATION BRO	82		47	112	93			53	49	1.5
341920005F01	HENDERSONVILLE	HENDERSON CO	HENDERSONVILLE	82		60	133	99			52	48	1.5
341960004F01	HICKORY	CATAWBA CO	1650 FIRST ST	82		55	116	115			53	49	1.5
342000003G02	HIGH POINT	GUILFORD CO	NATIONAL GUARD A	82		61	88	86			47	45	1.4
342000004G01	HIGH POINT	GUILFORD CO	650 FRANIS ST	82		61	87	77			44	41	1.5
342000005G01	HIGH POINT	GUILFORD CO	E GREEN ST	82		61	100	96			54	51	1.4
342060002F02	IREDELL CO	IREDELL CO	TROUTMAN	82		61	74	70			40	37	1.5
342100003F01	JACKSONVILLE	ONSLOW CO	W.T.P.	82		52	146	143			53	48	1.6
342160004F02	KANNAPOLIS	CABARRUS CO	FLOYD STREET	82		59	101	98			54	50	1.4
342180001G01	KERNERSVILLE	FORSYTH CO	BODENHEIMER STRE	82		40	128	110			56	52	1.5
342220001F02	KINSTON	LENOIR CO	HWY PTRL STA W V	82		51	121	98			46	42	1.5
342240002F01	LAURINBURG	SCOTLAND CO	HWY74	82		57	119	115			47	42	1.6
342300002F01	LENOIR	CALDWELL CO	LENOIR	82		54	100	95			53	49	1.4
342300003F03	LENOIR	CALDWELL CO	HWY 321 N LENOIR	82		4	63	61			55?	54?	1.3
342340002F01	LEXINGTON	DAVIDSON CO	WATER TOWER	82		55	104	95			55	51	1.4
342380002F01	LINCOLNTON	LINCOLN CO	JAIL	82		61	94	86			49	47	1.4
342460003F01	LUMBERTON	ROBESON CO	SOUTH WATER ST	82		59	112	92			43	39	1.6
342540002F01	MARION	MC DOWELL CO	COURTHOUSE	82		61	132	102			58	54	1.4
342580001G01	MECKLENBURG CO	MECKLENBURG CO	TELE SUBSTA MINT	82		60	84	74			38	36	1.5
342580003G01	MECKLENBURG CO	MECKLENBURG CO	HUNTERSVILLE HOL	82		55	76	62			33	30	1.5
342580004G01	MECKLENBURG CO	MECKLENBURG CO	MOORES CHAPEL VF	82		59	82	78			38	35	1.5
342580005G02	MECKLENBURG CO	MECKLENBURG CO	400 ARROWOOD BLV	82		59	110	110			51	45	1.6
342580006G02	MECKLENBURG CO	MECKLENBURG CO	NECK RD, DUKE PO	82		58	64	59			31	29	1.5
342640002F01	MONROE	UNION CO	WATER TOWER	82		52	116	79			42	38	1.6
342720002F01	MOREHEAD CITY	CARTERET CO	MYRTLE ST	82		59	82	75			35	32	1.6
342760002F02	MOUNT AIRY	SURRY CO	MT.AIRY S.T.P.	82		60	109	103			45	42	1.5
342860001F01	NEW BERN	CRAVEN CO	W BROAD ST	82		59	153	108		1	54	49	1.6
342880001F01	NEW HANOVER CO	NEW HANOVER CO	GEORGE CREEK	82		59	126	89			37	33	1.6
343160002F01	PLYMOUTH	WASHINGTON CO	OLD ACRE RD	82		56	100	86			44	41	1.5
343240003F01	RALEIGH	WAKE CO	RALEIGH NORTH HI	82		54	77	74			42	40	1.4
343240008F01	RALEIGH	WAKE CO	RALEIGH HALIFAX	82		58	96	92			47	44	1.5
343360002F02	ROANOKE RAPIDS	HALIFAX CO	RECREATION CENTE	82		55	100	98			53	49	1.5
343400002F01	ROCKINGHAM	RICHMOND CO	231 S LAWR ST	82		58	132	88			43	39	1.5
343420001F01	ROCKINGHAM CO	ROCKINGHAM CO	WENTWORTH	82		61	68	68			33	31	1.5
343440002F01	ROCKY MOUNT	EDGECOMBE CO	ROCKY MOUNT	82		55	119	86			51	48	1.5
343480001F02	ROXBORO	PERSON CO	WATER PLT CHUB L	82		56	60	54			31	28	1.6

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NORTH CAROLINA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	[illegible]
343540002F01	SALISBURY	ROWAN CO	CENTRAL FIRE STA	82		51	92	76			45	43	1.4
343540005F01	SALISBURY	ROWAN CO	WATER TREATMENT	82		1	21				21?	21?	1.0
343500001F01	SANFORD	LEE CO	FIRE STATION	82		53	96	88			45	42	1.5
343850001F02	SPRUCE PINE	MITCHELL CO	CITY HALL - SUMM	82		61	114	102			51	47	1.5
343860003F05	SPRUCE PINE	MITCHELL CO	SPRUCE PINE N.C.	82		60	94	91			43	39	1.6
343920002F01	STATESVILLE	IREDELL CO	330 S TRADD ST	82		59	132	110			57	53	1.4
344020001F02	THOMASVILLE	DAVIDSON CO	CITY HALL 7 W GU	82		59	93	79			49	47	1.4
344220003F01	WASHINGTON	BEAUFORT CO	WATER TOWER	82		54	112	81			42	39	1.5
344400002F01	WILMINGTON	NEW HANOVER CO	N WALNUT STREET	82		61	135	107			50	46	1.5
344420002F01	WILSON	WILSON CO	WILSON WATER TAN	82		60	112	87			54	51	1.4
344460009G02	WINSTON-SALEM	FORSYTH CO	HANES HOSIERY PK	82		49	102	98			51	48	1.4
344460013G02	WINSTON-SALEM	FORSYTH CO	RIDGE AVENUE	82		56	104	93			56	53	1.4
344460014G01	WINSTON-SALEM	FORSYTH CO	STADIUM DRIVE	82		51	82	72			46	43	1.4
344460015G01	WINSTON-SALEM	FORSYTH CO	MUTTON STREET	82		37	77	72			46?	44?	1.4
344460017G02	WINSTON-SALEM	FORSYTH CO	FAIRCHILD RD	82		49	93	80			44	41	1.4
344460020G01	WINSTON-SALEM	FORSYTH CO	SILAS CREEK	82		48	77	76			44	41	1.4
344460021G01	WINSTON-SALEM	FORSYTH CO	FRIENDS CHURCH	82		43	79	68			43	41	1.4

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NORTH DAKOTA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
350080001F03	BILLINGS CO	BILLINGS CO	EQUIP AREA ROOSE	82		49	92	48			18	15	1.9
350100001F01	BISMARCK	BURLEIGH CO	213 6TH ST NO	82		56	162	106		1	55	47	1.8
350100003F09	BISMARCK	BURLEIGH CO	215 N 6TH ST., B	82		31	170	78		1	49?	42?	1.8
350160001F03	BOWMAN CO	BOWMAN CO	FOISKE ANGUS RAN	82		55	86	76			21	15	2.2
350180001F03	BURKE CO	BURKE CO	RR2, KENMARE, N.	82		47	72	67			25	20	2.0
350200002F03	BURLEIGH CO	BURLEIGH CO	MOFFIT RURAL	82		35	94	41			17?	13?	1.9
350260001F01	DEVILS LAKE	RAMSEY CO	520 4TH AVENUE	82		53	119	98			49	41	1.9
350300001F01	DICKINSON	STARK CO	25 2ND AVENUE WE	82		52	210	128		1	62	53	1.7
350340001F03	DUNN CO	DUNN CO	USPHS CLINIC IN	82		57	66	63			23	19	1.8
[illegible]	DUNN CO	DUNN CO	DUNN CENTER STAT	82		53	73	56			21	17	1.9
350400001F01	FARGO	CASS CO	210 NORTH 4TH ST	82		51	108	88			43	39	1.5
350460001F01	GRAND FORKS	GRAND FORKS CO	503 4TH ST SO	82		94	242	207		4	64	58	2.0
350520001F03	GRANT CO	GRANT CO	WILLIAM ROTH, GL	82		53	51	42			18	14	2.0
350580001F01	JAMESTOWN	STUTSMAN CO	CITY HALL	82		42	132	92			47	41	1.8
350700002F03	MC KENZIE CO	MC KENZIE CO	TRNP (N.U.)	82		53	58	46			19	16	1.8
350740001F01	MANDAN	MORTON CO	210 2ND AVENUE N	82		58	117	105			45	40	1.6
350760001F01	MERCER CO	MERCER CO	WATER TREATMENT	82		58	168	101		1	[illegible]	38	1.8
350780001F01	MINOT	WARD CO	215 5TH AVENUE N	82		43	119	98			46	39	1.8
351240001F01	VALLEY CITY	BARNES CO	VALLEY CITY STAT	82		38	128	97			40	33	1.9
351260001F01	WAHPETON	RICHLAND CO	12TH AVE N & 6TH	82		53	79	61			31	27	1.6
351300001F03	WARD CO	WARD CO	LAKE DARLING	82		17	87	61			21?	16?	2.6
351360001F01	WILLISTON	WILLIAMS CO	205 EAST BROADWA	82		55	101	93			49	42	1.8

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OHIO 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
360040001H01	ADAMS CO	ADAMS CO	ADAMS CO HOSPITA	82		61	94	86			44	40	1.8
360040001H09	ADAMS CO	ADAMS CO	ADAMS CO. HOSP.,	82		252	107	99			39	35	1.6
360040005H01	ADAMS CO	ADAMS CO	MANCHESTER	82		45	112	63			39?	37?	1.5
360040009H01	ADAMS CO	ADAMS CO	RT. 41 - PEEBLES	82		56	124	69			35	31	1.6
360060003H01	AKRON	SUMMIT CO	333 RAMPART AVE	82		55	136	126			52	47	1.6
360060004H01	AKRON	SUMMIT CO	NORTH HIGH SCHOO	82		55	146	124			58	53	1.6
360060006H01	AKRON	SUMMIT CO	88 BRITTAIN RD	82		58	165	147		1	66	60	1.8
360060014H01	AKRON	SUMMIT CO	177 S BROADWAY	82		59	158	133		1	63	58	1.5
360060014H09	AKRON	SUMMIT CO	177 S BROADWAY	82		244	142	130			56	51	1.6
360060014H12	AKRON	SUMMIT CO	177 S. BROADWAY	82		235	192	149		1	59	54	1.8
360060021H01	AKRON	SUMMIT CO	2228 11TH ST. SW	82		59	139	123			56	51	1.5
360100002H01	ALLIANCE	STARK CO	207 E COLLEGE ST	82		31	117	70			45?	40?	1.6
360220003F01	ASHTABULA CO	ASHTABULA CO	2718 NO RIDGE	82		48	116	115			53	48	1.5
360220004F03	ASHTABULA CO	ASHTABULA CO	PYMATUNING PARK	82		20	82	53			39?	36?	1.5
360240002F01	ATHENS	ATHENS CO	COLUMBUS ROAD	82		58	68	63			38	35	1.5
360340005F01	AVON LAKE	LORAIN CO	150 AVON BELDEN	82		57	107	105			44	39	1.6
360360007H01	BARBERTON	SUMMIT CO	489 W HOPOCAN AV	82		55	161	152		2	73	67	1.8
360420001H01	BEACHWOOD	CUYAHOGA CO	2670 RICHMOND RD	82		56	122	112			53	47	1.7
360460001H01	BEDFORD HEIGHTS	CUYAHOGA CO	5661 PERKINS ROA	82		54	147	134			50	44	1.6
360500001F01	BELLEFONTAINE	LOGAN CO	DAYTON POWER & L	82		58	174	139		1	66	58	1.7
360540002I01	BELMONT CO	BELMONT CO	POWHATAN POINT E	82		61	168	157		2	74	68	1.5
360560001F01	BELPRE	WASHINGTON CO	BLENNER HASSETT	82		60	114	85			44	40	1.6
360580001H01	BEREA	CUYAHOGA CO	CITY HALL	82		59	179	108		1	49	44	1.6
360580003H01	BEREA	CUYAHOGA CO	7220 PLEASANT	82		61	198	175		2	47	[illegible]	1.7
360680001F01	BOWLING GREEN	WOOD CO	OVERMAN HALL BGS	82		61	190	137		1	47	41	1.7
360700001H01	BRECKSVILLE	CUYAHOGA CO	27 PUBLIC SQUAR	82		60	144	98			45	40	1.6
360820001H01	BROWN CO	BROWN CO	TYLER AIRPORT, A	82		60	118	114			50	45	1.6
360900001G01	BUTLER CO	BUTLER CO	STATE ROUTE # 12	82		49	118	112			48?	45?	1.5
360920002I01	CADIZ	HARRISON CO	CADIZ HI SCH	82		58	156	120		1	56	50	1.6
360940001F01	CAMBRIDGE	GUERNSEY CO	SEWAGE PLT WATER	82		59	88	83			37	33	1.6
360960001I01	CAMPBELL	MAHONING CO	MUNICIPAL BUILDI	82		59	163	135		1	67	61	1.5
361000001H02	CANTON	STARK CO	CITY HALL 218 CL	82		74	156	139		1	62	56	1.6
361000001H09	CANTON	STARK CO	218 CLEVELAND AV	82		260	168	154		3	66	60	1.6
361000004H02	CANTON	STARK CO	SOUERS JUNIOR HI	82		56	145	132			64	59	1.6
361000005H02	CANTON	STARK CO	1114 GONDER AVE	82		57	173	161		2	61	54	1.7
361000006H02	CANTON	STARK CO	2115 GEORGETOWN	82		54	150	140			58	53	1.6
361000009H01	CANTON	STARK CO	1901 MIDWAY N E	82		56	153	130		1	60	53	1.6
361000014H02	CANTON	STARK CO	1379 GARFIELD SW	82		56	157	146		1	72	66	1.5
361020001F02	CAREY	WYANDOT CO	119 BRAYTON ST	82		55	309	288	2	3	67	54	1.9

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OHIO 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	NOBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
361020005J02	CAREY	WYANDOT CO	LIME & STONE SIT	82		16	132	120			80?	74?	1.5
361040001I01	CARROLL CO	CARROLL CO	MALVERN LOCAL SC	82		55	136	92			49	45	1.5
361060002I01	CARROLLTON	CARROLL CO	CARROLLTON ST GA	82		57	185	148		1	56	49	1.7
361100001G01	CENTERVILLE	MONTGOMERY CO	99 VIRGINIA AVE	82		60	97	86			42	39	1.5
361160001G02	CHARDON	GEAUGA CO	CHARDON HIGH SCH	82		59	123	109			47	40	1.7
361200008F01	CHILLICOTHE	ROSS CO	FIREHOUSE 82 HIG	82		59	158	150		1	66	60	1.6
361220001G01	CINCINNATI	HAMILTON CO	800 VINE STREET	82		53	154	122		1	66	61	1.5
361220002G01	CINCINNATI	HAMILTON CO	1654 MARLOW	82		55	94	92			48	44	1.5
361220013G01	CINCINNATI	HAMILTON CO	GLENWAY AVE.	82		59	99	96			51	48	1.5
361220014G01	CINCINNATI	HAMILTON CO	SEYMOUR AND VINE	82		59	162	149		1	77	71	1.5
361220016G01	CINCINNATI	HAMILTON CO	2400BEEKMAN	82		57	132	121			72	67	1.5
361220017G01	CINCINNATI	HAMILTON CO	478 WILMER EAST	82		59	111	91			46	42	1.8
361220019G12	CINCINNATI	HAMILTON CO	1675 GEST STREET	82		365	197	171		11	75	69	1.5
361220020G01	CINCINNATI	HAMILTON CO	DRAKE MEMORIAL H	82		60	123	103			53	49	1.5
361220039G01	CINCINNATI	HAMILTON CO	VINE AND ST. CLA	82		59	139	131			65	61	1.5
361220036G01	CINCINNATI	HAMILTON CO	ID LG' NCFT	82		6	72	71			48?	42?	1.8
361260001G01	CLARK CO	CLARK CO	RT# 68 NORTH	82		54	127	89			43	39	1.6
361280002G01	CLERMONT CO	CLERMONT CO	BATAVIA, 389 MAI	82		61	83	80			45	42	1.8
361280004J02	CLERMONT CO	CLERMONT CO	WHITE OAK ROAD	82		24	78	77			33?	26?	1.8
361280005J02	CLERMONT CO	CLERMONT CO	GASKINS ROAD	82		20	85	77			35?	30?	1.8
361280006J02	CLERMONT CO	CLERMONT CO	GOEBEL MILL RD	82		21	[illegible]	64			30?	26?	1.6
361280008G01	CLERMONT CO	CLERMONT CO	ST. RT. 132, HAM	82		55	99	89			44	40	1.6
361280010G01	CLERMONT CO	CLERMONT CO	839 SPRING STREE	82		61	107	97			42	37	1.6
361280012G01	CLERMONT CO	CLERMONT CO	3101 OHIO PIKE B	82		51	140	103			46?	40?	1.7
361300001H01	CLEVELAND	CUYAHOGA CO	8911 EUCLID AVE	82		61	162	131		1	64	58	1.6
361300005H01	CLEVELAND	CUYAHOGA CO	3701 E 77TH & MA	82		55	118	118			64	59	1.6
36130000[illegible]H01	CLEVELAND	CUYAHOGA CO	4749 BROADWAY AV	82		56	235	198		7	105	97	1.8
361300011H01	CLEVELAND	CUYAHOGA CO	WEST BLVD & DETR	82		60	139	125			59	52	1.7
361300012H01	CLEVELAND	CUYAHOGA CO	EAST 55TH & ST C	82		55	166	151		2	74	67	1.6
361300013H01	CLEVELAND	CUYAHOGA CO	2785 BROADWAY	82		57	272	255	1	11	112	101	1.6
361300015H01	CLEVELAND	CUYAHOGA CO	3817 EAST 116TH	82		58	186	140		1	58	52	1.6
361300017H01	CLEVELAND	CUYAHOGA CO	EAST 105TH & SUP	82		57	175	157		2	71	65	1.6
361300021H01	CLEVELAND	CUYAHOGA CO	5100 BIDDULPH RD	82		[illegible]	110	108			51	45	1.7
361300026H01	CLEVELAND	CUYAHOGA CO	4150 EAST 49TH S	82		56	[illegible]	208		12	109	98	1.6
361300027H01	CLEVELAND	CUYAHOGA CO	2200 WEST 28TH S	82		61	[illegible]	157		2	79	68	1.8
361300028H01	CLEVELAND	CUYAHOGA CO	18491 LAKE SHORE	82		51	120	113			48	42	1.8
361300033H01	CLEVELAND	CUYAHOGA CO	E 22ND AND WOODL	82		61	187	185		8	98	90	1.8
361300033H09	CLEVELAND	CUYAHOGA CO	E 22ND & WOODLAN	82		269	315	248	1	34	93	81	1.7
361300033H11	CLEVELAND	CUYAHOGA CO	E.22 AND WOODLAN	82		357	295	232	1	38	90	80	1.6

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OHIO 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
361300033H12	CLEVELAND	CUYAHOGA CO	E 22ND AND WOODL	82		286	262	254	1	23	92	81	1.7
361300030H01	CLEVELAND	CUYAHOGA CO	2547 ST TIKHAN S	82		56	270	190	1	14	107	94	1.7
361300041H01	CLEVELAND	CUYAHOGA CO	3875 WASHINGTON	82		60	187	149		1	72	65	1.6
361300042H01	CLEVELAND	CUYAHOGA CO	FS 84, 3136 LORA	82		59	199	180		5	86	76	1.7
361340001F03	CLINTON CO	CLINTON CO	LAURAL OAKS CARE	82		61	134	76			38	33	1.7
361380003H02	COAL GROVE	LAWRENCE CO	MARION PIKE	82		56	124	118			63	50	1.5
361460001F01	COLUMBUS	FRANKLIN CO	CITY HEALTH DEPT	82		61	144	113			62	56	1.6
361460001F09	COLUMBUS	FRANKLIN CO	CITY HEALTH DEPT	82		250	161	150		3	64	59	1.5
361460002F12	COLUMBUS	FRANKLIN CO	181 S WASH BLVD	82		240	151	146		1	65	59	1.6
361460004F01	COLUMBUS	FRANKLIN CO	1313 CHESAPEAKE	82		59	149	106			56	50	1.6
361460010F02	COLUMBUS	FRANKLIN CO	1700 WINDSOR AVE	82		60	180	160		3	65	59	1.6
361460017F01	COLUMBUS	FRANKLIN CO	LINDEN ELEM SCH	82		60	134	101			56	52	1.8
361460019F01	COLUMBUS	FRANKLIN CO	1090 S HAMILTON	82		60	98	87			47	44	1.5
361460024F01	COLUMBUS	FRANKLIN CO	OHIO STATE FAIRG	82		60	198	167		2	74	68	1.5
361460025F01	COLUMBUS	FRANKLIN CO	580 WOODROW AVE.	82		56	133	124			59	54	1.6
361460070F01	COLUMBUS	FRANKLIN CO	2960 CRANSTON DR	82		61	108	82			42	38	1.5
361460081F01	COLUMBUS	FRANKLIN CO	5750 MAPLE CANYO	82		60	136	104			59	55	1.5
361480001F01	CONNEAUT	ASHTABULA CO	770 LAKE RD	82		59	159	148		1	61	55	1.6
361500003F01	COSHOCTON	COSHOCTON CO	RT 2 SECOND ST	82		43	112	93			46	41	1.7
361600002H01	CUYAHOGA CO	CUYAHOGA CO	4820 E. 71ST	82		60	168	114		1	58	52	1.6
361620002H01	CUYAHOGA FALLS	SUMMIT CO	1910 SEARL	82		53	112	111			50	46	1.5
361660014G01	DAYTON	MONTGOMERY CO	38 E MONUMENT	82		342	180	169		3	67	56	1.6
361660015G02	DAYTON	MONTGOMERY CO	214 VALLEY ST	82		11	100	89			68?	65?	1.4
361660017G01	DAYTON	MONTGOMERY CO	3201 MCCALL STRE	82		50	105	85			49	45	1.5
361660019G01	DAYTON	MONTGOMERY CO	2100 TIMBERLANE	82		59	123	103			52	47	1.6
361700002F01	DEFIANCE	DEFIANCE CO	BRICKELL ELEM SC	82		59	170	158		2	62	56	1.5
361720003J02	DEFIANCE CO	DEFIANCE CO	STATION NO 3	82		57	240	134		1	52	36	2.7
361720004J02	DEFIANCE CO	DEFIANCE CO	STATION NO 4	82		57	139	113			39	31	2.2
361720006J02	DEFIANCE CO	DEFIANCE CO	STATION NO 6	82		55	174	118		1	52	44	1.8
361740001F01	DELAWARE	DELAWARE CO	HENRY & WILMER	82		59	96	92			47	43	1.5
361820001F01	DOVER	TUSCARAWAS CO	17TH STREET EXTE	82		59	98	83			40	36	1.6
361820002F02	DOVER	TUSCARAWAS CO	DOVER SEWAGE PLA	82		60	177	129		1	59	53	1.6
361880001G02	EASTLAKE	LAKE CO	36010 LAKESHORE	82		60	134	124			55	49	1.7
361900001I01	EAST LIVERPOOL	COLUMBIANA CO	CITY HALL 126 W	82		51	144	140			63	57	1.6
361900003I01	EAST LIVERPOOL	COLUMBIANA CO	EASTSIDE FIREHOU	82		54	238	229		10	100	88	1.7
361920001I01	EAST PALESTINE	COLUMBIANA CO	CITY HALL 75 MAI	82		57	137	136			62	56	1.6
361980001F01	ELYRIA	LORAIN CO	925 SPRUCE STREE	82		44	164	118		1	48	41	1.8
362020002H01	EUCLID	CUYAHOGA CO	940 BABBIT RD	82		56	143	126			59	53	1.6
362040003G01	FAIRBORN	GREENE CO	ROHNER ROAD	82		59	103	90			42	38	1.6

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OHIO 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
362040004G01	FAIRBORN	GREENE CO	400 E. DAYTON	82		61	122	114			43	39	1.6
362050001G01	FAIRFAX	HAMILTON CO	3903 HAWTHORNE	82		14	61	57			47?	45?	1.4
362060001G01	FAIRFIELD	BUTLER CO	5050 DIXIE HWY	82		59	139	97			57	53	1.5
362100001G02	FAIRPORT HARBOR	LAKE CO	FAIRPORT HIGH SC	82		58	122	105			48	43	1.7
362160001F01	FINDLAY	HANCOCK CO	720 S MAIN ST	82		58	221	162		2	70	62	1.6
362180001F01	FOSTORIA	SENECA CO	FOSTORIA POLICE	82		54	208	134		1	60	54	1.6
362200003G01	FRANKLIN	WARREN CO	35 E. 4TH	82		50	142	133			72	67	1.5
362220001F01	FRANKLIN CO	FRANKLIN CO	215 NORTON AVE.	82		60	122	90			43	38	1.7
362240002F01	FREMONT	SANDUSKY CO	FREMONT YMCA	82		59	139	106			50	48	1.6
362340001F01	GALLIPOLIS	GALLIA CO	CRUZET AVENUE	82		58	86	85			40	37	1.5
362380003G02	GEAUGA CO	GEAUGA CO	14870 N. STATE	82		57	191	130		1	63	58	1.7
362420002H01	GEORGETOWN	BROWN CO	BROWN COUNTY HOS	82		61	102	73			35	32	1.6
362460001F02	GIBSONBURG	SANDUSKY CO	120 N MAIN ST	82		59	239	207		3	67	57	1.8
362460005J02	GIBSONBURG	SANDUSKY CO	STATE ROUTE # 60	82		56	225	166		3	61	50	1.9
362480001I01	GIRARD	TRUMBULL CO	100 WEST MAIN	82		60	192	155		2	73	64	1.7
362540001F01	GRANDVIEW HEIGHTS	FRANKLIN CO	1016 GRANDVIEW A	82		61	174	108		1	56	51	1.6
362640002G01	GREENVILLE	DARKE CO	209 N. OHIO	82		27	98	[illegible]			45?	41?	1.6
362660001F01	GROVE CITY	FRANKLIN CO	884 DENNIS LANE	82		61	160	127		1	49	43	1.7
362700002G01	HAMILTON	BUTLER CO	MONUMENT & HIGH	82		59	145	141			74	69	1.5
362720002G01	HAMILTON CO	HAMILTON CO	3632 WEST FORK #	82		60	121	119			67	62	1.5
362720003G01	HAMILTON CO	HAMILTON CO	ADDYSTON	82		56	100	99			49	46	1.4
362720004G01	HAMILTON CO	HAMILTON CO	NEWTON ELEM. SCH	82		58	107	105			46	42	1.6
362720005G01	HAMILTON CO	HAMILTON CO	FORRESTVILLE	82		52	129	120			55	49	1.6
362720006G01	HAMILTON CO	HAMILTON CO	11590 GROOMS RD.	82		50	132	111			52	47	1.6
362720007J02	HAMILTON CO	HAMILTON CO	BURNS RESIDENCE	82		24	91	79			36?	31?	1.7
362720008J02	HAMILTON CO	HAMILTON CO	WHITEWATER DEVEL	82		24	97	80			39?	36?	1.6
362720009J02	HAMILTON CO	HAMILTON CO	RITTENHOUSE RD	82		23	79	78			35?	31?	1.7
362720010G02	HAMILTON CO	HAMILTON CO	6950 RIPPLE ROAD	82		54	101	91			48	44	1.6
362720011G01	HAMILTON CO	HAMILTON CO	5581 CHEVIOT ROA	82		[illegible]	68	63			44?	41?	1.5
362720012J02	HAMILTON CO	HAMILTON CO	KILBY ROAD S	82		43	251	146		1	65	57	1.7
362720013J02	HAMILTON CO	HAMILTON CO	ELIZABETHTOWN ST	82		52	129	118			55	50	1.5
362780001G01	HARRISON	HAMILTON CO	200 HARRISON AVE	82		60	94	87			51	47	1.4
362800001I01	HARRISON CO	HARRISON CO	SCIO SCHOOL BLDG	82		54	120	115			53	46	1.7
363080003H01	IRONTON	LAWRENCE CO	BOX 299	82		53	110	87			50	46	1.5
363080004H01	IRONTON	LAWRENCE CO	302 DELAWARE ST.	82		59	153	124		1	64	58	1.6
363080010H01	IRONTON	LAWRENCE CO	2228 S. 9TH STRE	82		60	144	115			63	58	1.5
363080010H09	IRONTON	LAWRENCE CO	LAWRENCE CO. HOS	82		253	171	149		1	56	50	1.6
363100003F01	JACKSON	JACKSON CO	CITY MUNICIPAL B	82		59	119	92			50	45	1.6
363160001I01	JEFFERSON CO	JEFFERSON CO	BRILLIANT HIGH S	82		52	179	176		4	78	69	1.6

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QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OHIO 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
363160007I01	JEFFERSON CO	JEFFERSON CO	WTR WORKS (TILTO	82		59	157	129		1	64	58	1.6
363160010I03	JEFFERSON CO	JEFFERSON CO	RICHMOND ELEM SC	82		8	90	75			64?	63?	1.3
363160013I02	JEFFERSON CO	JEFFERSON CO	CITY HALL, SECON	82		54	280	280	2	7	95	80	1.8
363160014I03	JEFFERSON CO	JEFFERSON CO	STATE RT. 152	82		46	189	111		1	58?	51?	1.7
363240002G01	KETTERING	MONTGOMERY CO	ROSE E MILLER RE	82		58	95	82			44	41	1.9
363280002G03	LAKE CO	LAKE CO	FIRE STA (LEROY	82		60	143	105			48	42	1.7
363280003G02	LAKE CO	LAKE CO	56 HALE ROAD	82		57	132	126			49	42	1.8
363280004G03	LAKE CO	LAKE CO	92 E MAIN MADISO	82		57	131	100			47	42	1.7
363360001F01	LANCASTER	FAIRFIELD CO	731 EAST WHEELIN	82		53	117	81			45	41	1.6
363380001H01	LAWRENCE CO	LAWRENCE CO	RT 2 (HECLA)	82		58	174	104		1	52	49	1.4
363380002H01	LAWRENCE CO	LAWRENCE CO	BOX 343A (PROCTO	82		60	90	87			41	38	1.5
363380003H01	LAWRENCE CO	LAWRENCE CO	U.S. 52 (S[illegible]TH P	82		51	[illegible]	97			54	50	1.5
363380004H01	LAWRENCE CO	LAWRENCE CO	RT.82 (SOUTH POI	82		49	104	83			48	44	1.5
363380007H01	LAWRENCE CO	LAWRENCE CO	ROUTE 3 ROYERSVI	82		56	199	131		1	59	51	1.8
363400001G01	LEBANON	WARREN CO	LEBANON SR HIGH	82		56	111	88			47	43	1.5
363460001F01	LIMA	ALLEN CO	MUNICIPAL BUILDI	82		58	166	136		1	67	62	1.5
363460003F01	LIMA	ALLEN CO	400 E.HOLMES WHI	82		57	161	152		2	51	45	1.7
363520001I03	LISBON	COLUMBIANA CO	CO COURTHOUSE SO	82		58	192	146		1	72	64	1.6
363540001G01	LOCKLAND	HAMILTON CO	WYOMING AND COOP	82		61	202	169		2	77	70	1.5
363560002F01	LOGAN	HOCKING CO	2195 FRONT STREE	82		51	113	98			45	41	1.6
363620003F02	LORAIN	LORAIN CO	<G< STREET	82		60	157	133		1	67	59	1.7
363620006F01	LORAIN	LORAIN CO	SOUTHVIEW H.S.	82		58	162	96		1	47	42	1.7
363620026F01	LORAIN	LORAIN CO	NEBRASKA & ADAMS	82		57	151	133		1	61	53	1.8
363720002H01	LUCAS CO	LUCAS CO	6035 FINZEL ROAD	82		57	165	118		1	50	44	1.7
363780001G01	MADEIRA	HAMILTON CO	6711 MIAMI	82		55	148	126			51	45	1.6
363820001I03	MAHONING CO	MAHONING CO	CRAIG BEACH	82		54	127	122			49	43	1.7
363840007F01	MANSFIELD	RICHLAND CO	35 N. PARK	82		58	375	153	1	2	62	52	1.7
363840010F01	MANSFIELD	RICHLAND CO	806 GRACE STRE	82		55	138	130			70	65	1.5
363920002F01	MARIETTA	WASHINGTON CO	CORN OF FRONT	82		59	126	114			57	52	1.6
363940001F01	MARION	MARION CO	MARION HOSPITAL	82		55	219	186		2	51	43	1.7
363940002F01	MARION	MARION CO	565 OAK STREET	82		58	197	131		1	54	48	1.6
363980002I01	MARTINS FERRY	BELMONT CO	CITY HALL FIFTH	82		59	182	140		1	68	61	1.6
364000002J02	MARYSVILLE	UNION CO	O M SCOTT COMPAN	82		60	138	132			45	41	1.7
364000003J02	MARYSVILLE	UNION CO	O M SCOTT COMPAN	82		60	133	105			42	37	1.6
364000004J02	MARYSVILLE	UNION CO	O M SCOTT COMPAN	82		60	149	133			51	45	1.6
364040001H02	MASSILLON	STARK CO	340 1ST STREET S	82		56	150	123			57	52	1.6
364060001H01	MAUMEE	LUCAS CO	MAUMEE MUNICIPAL	82		57	133	97			51	47	1.5
364100001H01	MAYFIELD	CUYAHOGA CO	6116 WILSON MILL	82		61	107	102			43	38	1.7
364140001H01	MEDINA	MEDINA CO	MEDINA COUNTY CO	82		55	126	110			51	47	1.5

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SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
364180001F01	MEIGS CO	MEIGS CO	SIXTH STREET	82		61	105	104			55	51	1.5
364200003G01	MENTOR	LAKE CO	6733 REYNOLDS RD	82		57	168	104		1	45	39	1.7
364280003G01	MIAMISBURG	MONTGOMERY CO	[illegible] RANGE STREE	82		61	102	86			45	42	1.6
364340003G01	MIDDLETOWN	BUTLER CO	VERITY SCHOOL	82		39	92	83			51?	49?	1.4
364340004G01	MIDDLETOWN	BUTLER CO	HOOK FIELD-AIRPO	82		60	125	110			53	49	1.5
364340004G12	MIDDLETOWN	BUTLER CO	HOOK FIELD AIRPO	82		334	197	173		3	63	57	1.5
364340005G01	MIDDLETOWN	BUTLER CO	2104 BRENTWOOD	82		53	227	197		3	81	75	1.6
364340006G01	MIDDLETOWN	BUTLER CO	919 CINCINNATI-D	82		56	104	97			59	51	1.5
364360002G01	MILFORD	CLERMONT CO	777 GARFIELD	82		60	81	73			39	37	1.5
364380001F01	MILLERSBURG	HOLMES CO	E JACKSON ST	82		33	95	87			43?	40?	1.5
364420001I02	MINGO JUNCTION	JEFFERSON CO	CITY HALL COMMER	82		56	256	214		17	128	118	1.5
364460001I02	MONROE CO	MONROE CO	POST OFFICE STAT	82		55	157	144		1	65	57	1.7
364460002I02	MONROE CO	MONROE CO	RIVER LOCAL HS R	82		61	138	127			47	41	1.7
364500003G01	MONTGOMERY CO	MONTGOMERY CO	6800 WOLFE ROAD	82		58	128	82			43	40	1.5
364500007G01	MONTGOMERY CO	MONTGOMERY CO	1900 HARSHMAN RD	82		57	220	161		1	57	50	1.7
364550001G01	MORAINE	MONTGOMERY CO	2728 VIKING LANE	82		56	144	140			67	60	1.7
364640001F05	MUSKINGUM CO	MUSKINGUM CO	MAIN STREET	82		55	196	147		1	64	56	1.6
364660001F01	NAPOLEON	HENRY CO	703 W PERRY ST	82		59	138	98			47	42	1.6
364700004F01	NEWARK	LICKING CO	78 EAST CHURCH S	82		61	149	132			60	55	1.6
364720001H01	NEW BOSTON	SCIOTO CO	3940 GALLIA STRE	82		61	146	108			51	46	1.6
364760001G01	NEW CARLISLE	CLARK CO	432 N MAIN ST	82		59	194	168		2	57	50	1.6
364800004F01	NEW LEXINGTON	PERRY CO	RT 13 & RT57	82		50	114	86			43	38	1.7
364880001I02	NILES	TRUMBULL CO	WASTE WTR PLT OL	82		62	159	120		1	60	53	1.6
364900001F01	NOBLE CO	NOBLE CO	215 W ST	82		60	182	182		2	63	54	1.8
365060001G01	NORWOOD	HAMILTON CO	2059 SHERMAN	82		60	109	104			54	50	1.5
365140001F01	OBERLIN	LORAIN CO	132 ARTINO STREE	82		54	151	102		1	41	36	1.7
365200002H01	OREGON	LUCAS CO	5330 SEAMAN ST	82		53	184	167		2	52	44	1.7
365220002F01	ORRVILLE	WAYNE CO	207 N MAIN	82		59	[illegible]	130		1	55	51	1.5
365260003F02	OTTAWA CO	OTTAWA CO	GYPSUM, 1042 LAK	82		59	174	145		1	51	45	1.6
365280001H01	OTTAWA HILLS	LUCAS CO	OTTAWA HILLS HIG	82		59	125	110			43	37	1.8
365300001G01	OXFORD	BUTLER CO	101 E. HIGH STRE	82		57	106	86			47	43	1.5
365320003G02	PAINESVILLE	LAKE CO	89 E. HIGH STREE	82		61	109	105			49	45	1.6
365320003G09	PAINESVILLE	LAKE CO	89 [illegible] HIGH STREE	82		233	136	125			48	43	1.6
365340001H01	PARMA	CUYAHOGA CO	CITY HALL	82		57	149	124			62	56	1.6
3654[illegible]0001J02	PAULDING CO	PAULDING CO	NE OF PLANT	82		41	309	197	1	4	67	53	1.9
365520003G01	PIQUA	MIAMI CO	227 W WATER ST	82		61	154	154		2	63	57	1.6
365520004G01	PIQUA	MIAMI CO	430 STAUNTON STR	82		17	185	182		2	70?	60?	1.7
365620002H01	PORTSMOUTH	SCIOTO CO	728 2ND STREET	82		61	130	108			55	51	1.5
365620002H09	PORTSMOUTH	SCIOTO CO	728 2ND ST	82		254	148	135			51	47	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OHIO 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR		OBS>	OBS>	ARIT	GEO	
							1ST	2ND	260	150	MEAN	MEAN	GSD
365620003H01	PORTSMOUTH	SCIOTO CO	SEW TR PLT 2040	82		61	148	109			51	46	1.6
365620005H01	PORTSMOUTH	SCIOTO CO	422 HARDING AVE	82		61	114	94			52	49	1.8
365620009H01	PORTSMOUTH	SCIOTO CO	PORTSMOUTH REC H	82		59	87	73			37	34	1.8
365680001H01	RAVENNA	PORTAGE CO	CO COURTHOUSE 20	82		56	132	118			52	47	1.6
365740002F01	RICHLAND CO	RICHLAND CO	432 ANNADALE AVE	82		56	149	141			53	47	1.7
365840001F03	ROSS CO	ROSS CO	PICKAWAY STREET	82		61	101	90			43	39	1.6
365860001H01	ROSSFORD	WOOD CO	ROSSFORD MUNICIP	82		60	149	120			53	46	1.7
365880001G01	ST BERNARD	HAMILTON CO	300 MURRAY	82		58	176	170		3	85	78	1.5
365880002G01	ST BERNARD	HAMILTON CO	ST CLEMENS SCHOO	82		55	130	115			57	52	1.6
365900002I03	ST CLAIRSVILLE	BELMONT CO	OHIO ROUTE 9	82		60	153	118		1	53	47	1.7
365940006I01	SALEM	COLUMBIANA CO	231 SOUTH BROADW	82		60	154	137		1	67	61	1.6
365960001F01	SANDUSKY	ERIE CO	SANDUSKY H S	82		57	161	120		1	66	59	1.6
365980001F01	SANDUSKY CO	SANDUSKY CO	WOODMORE ELEMENT	82		61	255	145		1	61	51	1.8
365980002J02	SANDUSKY CO	SANDUSKY CO	ST RT 635	82		52	121	118			48	44	1.6
365980003J02	SANDUSKY CO	SANDUSKY CO	GREENSBURG PIKE	82		58	126	95			48	44	1.5
365980004J02	SANDUSKY CO	SANDUSKY CO	HUNT CLUB	82		53	229	209		2	67	58	1.7
365980005J02	SANDUSKY CO	SANDUSKY CO	WOODVILLE SEWAGE	82		58	176	148		1	64	55	1.8
365980006J02	SANDUSKY CO	SANDUSKY CO	LUEKE FARM	82		58	131	128			47	39	1.9
365980008J02	SANDUSKY CO	SANDUSKY CO	CO. RD. 42	82		46	228	191		2	67	55	1.9
365980009J02	SANDUSKY CO	SANDUSKY CO	COUNTY RD. 885 P	82		171	562	477	22	45	12[illegible]	99	2.0
365980010J02	SANDUSKY CO	SANDUSKY CO	CO. RD. 85 GBVI	82		168	609	405	15	35	109	79	2.2
366060001J02	SENECA CO	SENECA CO	TWP RD 170-A	82		51	108	99			38	35	1.5
366060002J02	SENECA CO	SENECA CO	TWP RD 72-M	82		55	147	118			47	41	1.7
366100001I01	SHADYSIDE	BELMONT CO	CITY HALL EAST 3	82		56	186	180		5	76	69	1.5
366140001G01	SHARONVILLE	HAMILTON CO	11150 MAPLE	82		56	97	97			51	47	1.5
366240003F01	SIDNEY	SHELBY CO	STATE HGHWY DEPT	82		56	160	127		1	51	45	1.7
366300001H01	SOLON	CUYAHOGA CO	33675 SOLON ROAD	82		60	132	130			45	39	1.7
366380001G01	SPRINGFIELD	CLARK CO	300 N FOUNTAIN	82		58	117	101			56	51	1.5
366400001H03	STARK CO	STARK CO	LOHR ELEMENTARY	82		59	112	110			46	41	1.6
366400002H03	STARK CO	STARK CO	6355 RENO NE	82		55	123	121			49	44	1.6
366400004H03	STARK CO	STARK CO	8131 EDISON STRE	82		57	136	135			50	44	1.7
366400005H03	STARK CO	STARK CO	2195 POPULAR ST	82		20	117	61			47?	44?	1.4
366400006H03	STARK CO	STARK CO	ROUTE 250, WILMO	82		39	119	113			45?	40?	1.6
366420003I01	STEUBENVILLE	JEFFERSON CO	WEST END FIRE ST	82		58	288	272	1	2	69	58	1.8
366420012I01	STEUBENVILLE	JEFFERSON CO	814 ADAMS STREET	82		364	244	238		33	82	70	1.8
366420013I01	STEUBENVILLE	JEFFERSON CO	WJEFFERSON CO CO	82		59	212	211		8	96	84	1.7
366480001I01	STRUTHERS	MAHONING CO	CITYHALL TERRACE	82		59	188	183		4	79	71	1.6
366500002H03	SUMMIT CO	SUMMIT CO	1737 STEESE TUNI	82		59	129	121			50	44	1.6
366520001H01	SYLVANIA	LUCAS CO	SYLVANIA MUNICIP	82		57	105	104			42	38	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OHIO 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
366540002H01	TALLMADGE	SUMMIT CO	76 NORTH AVENUE	82		53	150	120			57	52	1.6
366560001F01	TIFFIN	SENECA CO	HEIDELBERG COLLE	82		57	157	102		1	42	37	1.6
366600003H01	TOLEDO	LUCAS CO	SEWAGE PUMPING S	82		56	171	162		2	66	59	1.7
366600006H09	TOLEDO	LUCAS CO	26 MAIN STREET	82		355	334	212	1	6	56	48	1.8
366600013H01	TOLEDO	LUCAS CO	GLADIEUX-LASKEY	82		61	119	117			49	44	1.6
366600015H01	TOLEDO	LUCAS CO	60 N WESTWOOD AV	82		61	196	170		3	64	56	1.6
366600017H01	TOLEDO	LUCAS CO	2445 MONROE STRE	82		8	181	146		1	80?	67?	1.9
366600018H01	TOLEDO	LUCAS CO	1503 BROADWAY ST	82		61	162	150		1	66	60	1.6
366600019H01	TOLEDO	LUCAS CO	815 NAVARRE AVE	82		60	136	135			57	51	1.7
366600021H01	TOLEDO	LUCAS CO	4852 N. SUMMIT	82		58	124	96			49	45	1.5
366620001I02	TORONTO	JEFFERSON CO	602 SOUTH 4TH ST	82		59	181	167		4	85	77	1.6
366640001G01	TRENTON	BUTLER CO	11 E. STATE STRE	82		59	127	107			61	56	1.6
366660001G01	TROTWOOD	MONTGOMERY CO	700 E. MAIN ST.	82		55	100	83			43	39	1.5
366680001G01	TROY	MIAMI CO	110 MARKET	82		57	128	93			48	44	1.6
366700001I03	TRUMBULL CO	TRUMBULL CO.	MUN AIRPORT (YOU	82		60	119	94			48	44	1.5
366720001F01	TUSCARAWAS CO	TUSCARAWAS CO	CRESCENT ST EXTE	82		54	128	118			49	44	1.6
366740002H01	TWINSBURG	SUMMIT CO	2110 EAST AURORA	82		58	118	111			47	42	1.6
366860001F01	URBANA	CHAMPAIGN CO	MUNICIPAL BLDG	82		59	142	98			52	47	1.6
366980001H01	WADSWORTH	MEDINA CO	CITY HALL 145 HI	82		56	143	128			63	58	1.5
367020002I01	WARREN	TRUMBULL CO	1700 ATLANTIC ST	82		58	139	120			57	51	1.6
367020003I01	WARREN	TRUMBULL CO	2454 PARKMAN ROA	82		58	162	136		1	60	54	1.6
367020004I01	WARREN	TRUMBULL CO	141 SOUTH STREET	82		61	142	134			69	64	1.5
367040001G01	WARREN CO	WARREN CO	LITTLE MIAMI JR	82		60	90	80			40	37	1.5
367220002I01	WELLSVILLE	COLUMBIANA CO	1200 MAIN STREET	82		56	267	255	1	2	77	67	1.7
367280002H01	WESTLAKE	CUYAHOGA CO	24525 HILLARD BL	82		59	205	102		1	47	40	1.7
367380001G02	WICKLIFFE	LAKE CO	29240 EUCLID AVE	82		57	112	112			49	45	1.6
367440003G02	WILLOUGHBY	LAKE CO	38345 APOLLOW PK	82		58	131	109			53	47	1.7
367460001G03	WILLOUGHBY HILLS	LAKE CO	2882 CRICKET LAN	82		60	99	97			40	36	1.6
367480001G01	WILLOWICK	LAKE CO	301 E 293 STREET	82		56	123	116			50	44	1.6
367500001F01	WILMINGTON	CLINTON CO	FIRE DEPARTMENT	82		59	169	118		1	62	55	1.6
367640001F01	WOOSTER	WAYNE CO	538 N. MARKET ST	82		58	138	118			54	40	1.6
367680002J02	WYANDOT CO	WYANDOT CO	LIME & STONE SIT	82		16	214	175		3	96?	83?	1.7
367680003J02	WYANDOT CO	WYANDOT CO	LIME & STONE SIT	82		16	147	133			75?	68?	1.6
367720002G01	XENIA	GREENE CO	303 KINSEY ROAD	82		60	105	98			43	39	1.6
367760002I02	YOUNGSTOWN	MAHONING CO	1 FIRE STAT BLDG	82		59	196	174		6	88	80	1.6
367760003I01	YOUNGSTOWN	MAHONING CO	FIRE STATION #13	82		61	123	116			59	54	1.5
367760004I01	YOUNGSTOWN	MAHONING CO	FIRE STATION #9	82		60	140	125			68	63	1.5
367760005I01	YOUNGSTOWN	MAHONING CO	FIRE STATION #7	82		61	155	144		1	74	69	1.5
367760005I09	YOUNGSTOWN	MAHONING CO	FIRE STATION	82		222	214	192		8	75	68	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OHIO 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
367760006I02	YOUNGSTOWN	MAHONING CO	FIRE STATION 05	82		61	194	189		6	93	84	1.6
367760008I03	YOUNGSTOWN	MAHONING CO	PUMP STATION8 OA	82		61	108	93			45	41	1.5
367780004F01	ZANESVILLE	MUSKINGUM CO	401 5TH STREET Z	82		58	148	135			61	54	1.7

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OKLAHOMA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
370080751F01	ALTUS	JACKSON CO	220 E. COMMERCE	82		30	129	114			71?	66?	1.8
370140292F01	ARDMORE	CARTER CO	107 1ST AVE SW	82		18	121	113			64?	60?	1.6
370500061F01	CHICKASHA	GRADY CO	SIXTH & CHICKASH	82		32	169	151		2	78?	73?	1.4
370510036F01	CHOCTAW	OKLAHOMA CO	N.E. 10TH ST.	82		58	166	104		1	45	41	1.5
370560190F01	CLAREMORE	ROGERS CO	BLUE STAR DR & F	82		40	163	100		1	58	54	1.5
370620051F01	CLINTON	CUSTER CO	303 S 8TH	82		15	126	119			62?	53?	1.8
370840219F01	DEWEY	WASHINGTON CO	PUBLIC SERVICE C	82		31	90	53			42	40	1.4
370940016F01	EDMOND	OKLAHOMA CO	14TH & S BROADWA	82		16	110	103			62?	58?	1.8
370940016F02	EDMOND	OKLAHOMA CO	14TH & SOUTH BRO	82		45	142	135			76?	72?	1.6
371020551F01	ENID	GARFIELD CO	2501 MERCER DRIV	82		16	169	137		1	80?	78?	1.7
371180921F01	GUYMON	TEXAS CO	1410 N EAST STRE	82		6	77	70			45?	39?	1.8
371520030F01	KINGFISHER	KINGFISHER CO	HEALTH DEPT	82		15	126	122			72?	63?	1.8
371600640F01	LAWTON	COMANCHE CO	COUNTY HEALTH DE	82		2	119	94			107?	106?	1.2
371600650F01	LAWTON	COMANCHE CO	NE POWER STATION	82		34	156	92		1	43?	37?	1.7
371720411F01	MC ALESTER	PITTSBURG CO	S 3RD & CHADICK	82		35	74	69			39	38	1.6
371760464F01	MC CURTAIN CO	MC CURTAIN CO	PO DRAWER C	82		3	21	17			18?	17?	1.2
371940006F01	MIDWEST CITY	OKLAHOMA CO	300 MID AMERICA	82		54	100	[illegible]			50	47	1.4
371980168F01	MUSKOGEE	MUSKOGEE CO	530 S 34TH STREE	82		7	81	81			62?	59?	1.4
372080040F01	NORMAN	CLEVELAND CO	HEALTH DEPT	82		50	106	101			58	54	1.5
372180005F03	OKLAHOMA CO	OKLAHOMA CO	SW 1ST AND MAIN	82		60	128	109			54	50	1.7
372200002F02	OKLAHOMA CITY	OKLAHOMA CO	SW 66 AND DENNIN	82		58	128	117			50	44	1.8
372200018F02	OKLAHOMA CITY	OKLAHOMA CO	2045 NW 10	82		39	245	146		1	93?	86?	1.5
372200019F01	OKLAHOMA CITY	OKLAHOMA CO	NW HWY & MERIDIA	82		57	100	90			55	52	1.4
372200020F03	OKLAHOMA CITY	OKLAHOMA CO	RANGER STA 2 DPA	82		56	170	106		1	49	45	1.5
372200033F01	OKLAHOMA CITY	OKLAHOMA CO	NE 10TH & STONEW	82		48	184	179		[illegible]	68	62	[illegible]
372200035F01	OKLAHOMA CITY	OKLAHOMA CO	N.W. 5TH AND SHA	82		59	157	137		1	78	70	1.4
372200045F01	OKLAHOMA CITY	OKLAHOMA CO	SW66TH AND SEAP	82		56	146	121			59	54	1.6
372200046F01	OKLAHOMA CITY	OKLAHOMA CO	SW4 AND BROADWAY	82		28	205	167		3	95?	87?	1.6
372480462F01	POTEAU	LE FLORE CO	CITY PARK	82		10	64	56			41?	40?	1.4
372540100F01	PRYOR CREEK	MAYES CO	102 N ADAIR	82		37	142	124			73	69	1.6
372660126F01	SAND SPRINGS	TULSA CO	306 E BROADWAY S	82		60	161	105		1	75	73	1.3
372660130F01	SAND SPRINGS	TULSA CO	200 SOUTH WALNUT	82		71	185	173		2	77	72	1.4
372660139F01	SAND SPRINGS	TULSA CO	1200 NORTH CLEVE	82		44	125	99			66?	62?	1.4
372780053F01	SHAWNEE	POTTAWATOMIE CO	FIRE STATION	82		28	131	111			67?	63?	1.5
372840610F01	STILLWATER	PAYNE CO	7TH & WALNUT	82		32	132	97			55?	48?	1.8
373000110F01	TULSA	TULSA CO	4616E 15TH STREE	82		61	165	96		1	65	62	1.3
373000112F01	TULSA	TULSA CO	411 S FRANKFORT	82		61	123	117			66	64	1.3
373000131F01	TULSA	TULSA CO	11707 EAST 31ST	82		56	105	100			64	61	1.3
373000171F01	TULSA	TULSA CO	6526 NORTH 129 E	82		60	142	137			69	64	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                              NATIONAL AEROMETRIC DATA BANK
                                    QUICK LOOK REPORT

                  SUSPENDED PARTICULATE MATTER (UG/M3) OKLAHOMA          82-82

                   METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                            REP  *    MAX 24-HR  OBS> OBS>      ARIT  GEO
  SITE ID       LOCATION         COUNTY          ADDRESS    YR ORG* #OBS  1ST  2ND  260  150      MEAN  MEAN      GSD
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373000176F01 TULSA          TULSA CO       3613 S HUDSON A 82          62  136   79                61    59       1.2
373020133F03 TULSA CO       TULSA CO       BIXBY WATER DEPT 82         60  134   82                50    48       1.3
373020173F01 TULSA CO       TULSA CO       14100 EAST 46 NO 82         17  239  192         4     106?   95?      1.6
373020173F02 TULSA CO       TULSA CO       14100 EAST 46 NO 82         44  148  131               89?   86?      1.4
373260001F01 WOODWARD       WOODWARD CO    106 TEMPLE HOUST 82         27  108  106               56?   50?      1.7

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OREGON 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 260	OBS> 150	#	ARIT MEAN	GEO MEAN	GSD
380020002F01	ALBANY	LINN CO	4TH & BROADALBIN	82		56	162	124		1		41	34	1.8
380060001F01	ASHLAND	JACKSON CO	CITY HALL MAIN &	82		58	142	137				52	47	1.6
380160003F01	BEAVERTON	WASHINGTON CO	4735 SW HALL	82		59	181	166		2		44	36	1.9
380180001F01	BEND	DESCHUTES CO	DESCHUTES CO COU	82		52	244	148		1		58	50	1.7
380250001F03	CENTRAL POINT	JACKSON CO	4035 DODGE ROAD	82		61	43	43				20	18	1.7
380260004F03	CLACKAMAS CO	CLACKAMAS CO	CARUS - SPANGLER	82		58	98	92				23	18	2.1
380300004F03	COLUMBIA CO	COLUMBIA CO	SOCIAL SECURITY	82		60	69	66				27	23	1.8
380340002F01	COOS BAY	COOS CO	CITY HALL SITE #	82		56	92	88				38	33	1.8
380480001F01	THE DALLES	WASCO CO	400 E 5TH ST	82		54	137	123				56	51	1.6
380560009F01	EUGENE	LANE CO	WESTMORELAND ELE	82		61	226	201		3		55	40	2.3
380560012F03	EUGENE	LANE CO	AIRPORT STP LAGO	82		58	115	85				33	27	2.0
380560013F01	EUGENE	LANE CO	LCC 1059 WILLAME	82		61	206	137		1		48	39	1.9
380560058F01	EUGENE	LANE CO	CITIZENS BANK-EM	82		61	262	252	1	2		69	55	2.0
380680001F01	GRANTS PASS	JOSEPHINE CO	NW 6TH & C STREE	82		60	241	200		2		65	54	1.9
380760002F03	HILLSBORO	WASHINGTON CO	HILLSBORO AIRPOR	82		54	126	83				34	29	1.7
380840001F02	JACKSON CO	JACKSON CO	FLOYD LAY RESIDE	82		54	173	157		3		69	58	1.9
380940001F01	KLAMATH FALLS	KLAMATH CO	KLAMATH FALLS FI	82		46	178	172		4		69	59	1.8
380960002F01	LA GRANDE	UNION CO	LAGRANDE OBSERVE	82		60	214	177		4		72	62	1.8
380990001F01	LAKE OSWEGO	CLACKAMAS CO	LAKEWOOD GR SCH	82		59	155	148		1		50	43	1.8
381020004F01	LANE CO	LANE CO	COBURG ELEMENTAR	82		21	68	53				[illegible]	24?	1.9
381040004F02	LEBANON	LINN CO	FIRE STATION	82		18	100	93				55?	46?	1.9
381160001F01	MEDFORD	JACKSON CO	MAIN & OAKDALE	82		61	166	158		4		74	64	1.8
381200001F01	MILWAUKIE	CLACKAMAS CO	MILWAUKIE HS 113	82		45	130	120				41?	34?	1.9
381380002F02	OREGON CITY	CLACKAMAS CO	COURTHOUSE 8TH &	82		60	152	126		1		46	41	1.6
381420002F01	PENDLETON	UMATILLA CO	STATE OFFICE BLD	82		58	178	160		4		91	84	1.5
381460003F01	PORTLAND	MULTNOMAH CO	ROOSEVELT HIGH S	82		58	123	114				40	34	1.7
381460009F02	PORTLAND	MULTNOMAH CO	LIQUID AIR PLANT	82		55	299	184	1	2		67	54	2.0
381460011F02	PORTLAND	MULTNOMAH CO	1830 SE SCHILLER	82		57	200	150		1		62	53	1.8
381460015F01	PORTLAND	MULTNOMAH CO	CFS 55 SW ASH, P	82		56	159	152		2		66	56	1.8
381460019F01	PORTLAND	MULTNOMAH CO	1845 NE COUCH	82		60	107	89				44	39	1.6
381460[illegible]6F02	PORTLAND	MULTNOMAH CO	LINTON FIRE STAT	82		61	300	109	1	1		53	45	1.7
381460068F02	PORTLAND	MULTNOMAH CO	RIVERGATE INDUST	82		58	137	131				46	35	2.0
381460077F01	PORTLAND	MULTNOMAH CO	12240 NE GLISAN	82		58	174	99		1		50	44	1.6
381540001F01	ROSEBURG	DOUGLAS CO	CITY HALL 900 SE	82		57	100	91				40	36	1.7
381580019F01	SALEM	MARION CO	PARRISH JR HIGH	82		60	161	115		1		41	33	1.9
381680009F01	SPRINGFIELD	LANE CO	POLICE ADMINISTR	82		59	160	136		1		46	37	2.0
381680010F01	SPRINGFIELD	LANE CO	THURSTON HIGH SC	82		32	122	94				48?	38?	2.1
381680011F01	SPRINGFIELD	LANE CO	DEPT OF MOTOR VE	82		32	135	98				51?	44?	1.8
381680012F01	SPRINGFIELD	LANE CO	SPFD FIRE STATIO	82		59	211	138		1		57	46	2.0

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) PENNSYLVANIA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	#REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
390100064G01	ALLEGHENY CO	ALLEGHENY CO	2743 WASH BLVD	82		100	113	113			49	45	1.5
390100067G01	ALLEGHENY CO	ALLEGHENY CO	S FAYETTE HIGH (	82		58	119	96			42	37	1.6
390100068G01	ALLEGHENY CO	ALLEGHENY CO	N ALLEGHENY HI (	82		58	91	82			41	37	1.6
390100091G01	ALLEGHENY CO	ALLEGHENY CO	LOGANS FERRY FIR	82		60	95	94			46	42	1.5
390100092G01	ALLEGHENY CO	ALLEGHENY CO	MANCHESTER ELEM	82		29	100	95			51?	46?	1.6
390100094G01	ALLEGHENY CO	ALLEGHENY CO	PORTER SHALLOW R	82		26	154	79		1	42?	39?	1.5
390100095G01	ALLEGHENY CO	ALLEGHENY CO	3000 BEAVER GRAD	82		18	60	58			39?	37?	1.5
390100097G01	ALLEGHENY CO	ALLEGHENY CO	BEAVER RD LEETSD	82		24	129	79			49?	43?	1.8
390120003F01	ALLENTOWN	LEHIGH CO	ALLENTOWN WAEB R	82		61	92	79			41	38	1.5
3901[illegible]01F01	ALTOONA	BLAIR CO	ALTOONA EAST WAR	82		61	330	211	1	3	72	60	1.8
390140021F01	ALTOONA	BLAIR CO	ALTOONA CENTRAL	82		60	157	134		1	60	54	1.6
390180507F01	AMBRIDGE	BEAVER CO	AMBRIDGE	82		60	128	126			60	54	1.6
390400002G01	AVALON	ALLEGHENY CO	4010 AVALON	82		97	155	148		1	64	59	1.5
390440509F02	BADEN	BEAVER CO	BADEN FRONT ST S	82		61	116	112			55	51	1.5
390560505F01	BEAVER CO	BEAVER CO	VANPORT	82		61	149	95			53	48	1.6
390580518F01	BEAVER FALLS	BEAVER CO	BEAVER FALLS MID	82		61	142	137			58	52	1.6
390720016F01	BERKS CO	BERKS CO	SPRING TOWNSHIP	82		55	152	63		1	35	31	1.6
390720716F01	BERKS CO	BERKS CO	TEMPLE PA DOT	82		57	145	139			67	61	1.5
390720717F02	BERKS CO	BERKS CO	LYONS EAST	82		50	69	66			35?	32?	1.6
390720718F02	BERKS CO	BERKS CO	LYONS SOUTH	82		48	70	61			31?	29?	1.5
390780017F01	BETHLEHEM	NORTHAMPTON CO	BETH CENTRAL MAR	82		54	131	95			49	44	1.6
390780725F02	BETHLEHEM	NORTHAMPTON CO	BETH EAST SEWAGE	82		61	144	139			51	46	1.6
390900103F02	BOYERTOWN	BERKS CO	BOYERTOWN	82		59	89	77			39	36	1.5
390940001G01	BRACKENRIDGE	ALLEGHENY CO	1102 BRACKENRIDG	82		59	117	105			52	48	1.5
390960001G01	BRADDOCK	ALLEGHENY CO	1025 BRADDOCK AV	82		100	162	158		3	73	65	1.6
391080012F01	BRISTOL (BOROUGH)	BUCKS CO	BRISTOL FOR SCHO	82		59	87	62			38	36	1.4
391180515F01	BROWNSVILLE	FAYETTE CO	BROWNSVILLE	82		59	134	113			51	46	1.5
391200105F03	BUCKS CO	BUCKS CO	COUNTY OFFICE BL	82		59	92	74			43	40	1.5
391260501F01	BUTLER CO	BUTLER CO	PETROLIA	82		58	122	113			51	46	1.5
391540102F01	CHAMBERSBURG	FRANKLIN CO	CHAMBERSBURG	82		24	98	81			52?	49?	1.5
391560005F01	CHARLEROI	WASHINGTON CO	CHARLEROI	82		58	125	116			53	48	1.6
391620002F01	CHESTER	DELAWARE CO	CHESTER FRONT&NO	82		52	120	115			47	43	1.5
391660116F02	CHESTER CO	CHESTER CO	COATESVILLE RESE	82		51	132	84			49	45	1.6
391720002G01	CLAIRTON	ALLEGHENY CO	773 MILLER AVE	82		29	99	70			45?	42?	1.5
392020112F01	CONSHOHOCKEN	MONTGOMERY CO	CONSHOHOCKEN BEL	82		57	117	105			48	44	1.5
392420501F01	DONORA	WASHINGTON CO	DONORA	82		58	207	130		1	57	50	1.7
392580001G01	DUQUESNE	ALLEGHENY CO	SOUTH THIRD STRE	82		60	136	135			61	55	1.6
392620504F01	EAST CONEMAUGH	CAMBRIA CO	EAST CONEMAUGH	82		60	161	156		2	71	65	1.5
392720704F01	EASTON	NORTHAMPTON CO	EASTON	82		61	131	106			49	44	1.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) PENNSYLVANIA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
392740001G01	EAST PITTSBURGH	ALLEGHENY CO	EAST PGH HIGH HO	82		30	105	80			55?	52?	1.4
392900001G01	ELIZABETH	ALLEGHENY CO	BOX 110 BELLE BR	82		29	83	63			41?	38?	1.5
392940606F03	ELK CO	ELK CO	KANE	82		25	53	50			22?	20?	1.5
392960016F01	ELLWOOD CITY	LAWRENCE CO	ELLWOOD CITY	82		23	155	148		1	75?	67?	1.6
392980706F01	EMMAUS	LEHIGH CO	EMMAUS	82		59	89	81			42	39	1.5
393060601F03	ERIE	ERIE CO	WEST LAKE RD.	82		[illegible]	139	65			35	31	1.7
393060602F01	ERIE	ERIE CO	ERIE CENTRAL ADM	82		[illegible]	122	121			59	54	1.6
393060608F01	ERIE	ERIE CO	ERIE EAST FIRE S	82		53	111	99			53	48	1.5
393080604F02	ERIE CO	ERIE CO	EAST SPRINGFIELD	82		41	189	109		1	42	35	1.8
393080605F03	ERIE GB	ERIE CO	HARBORCREEK TWP	82		54	89	76			34	30	1.6
393200622F02	FARRELL	MERCER CO	FARRELL NEW MUNI	82		[illegible]	307	143	1	1	75	66	1.6
393280100F01	FOLCROFT	DELAWARE CO	FOLCROFT VO-TECH	82		45	118	100			49	44	1.6
393820105F02	HAMBURG	BERKS CO	HAMBURG (SLUDG	82		60	87	84			42	38	1.6
393880306F01	HARRISBURG	DAUPHIN CO	HARRISBURG POST	82		19	99	81			59?	50?	1.5
393960101F01	HAZLETON	LUZERNE CO	HAZLETON	82		60	141	137			42	35	1.6
394460802F01	JOHNSTOWN	CAMBRIA CO	JOHNSTOWN NORTH	82		61	147	141			55	50	1.5
394460803F01	JOHNSTOWN	CAMBRIA CO	JOHNSTOWN CENTRA	82		61	173	157		2	67	61	1.5
394460805F01	JOHNSTOWN	CAMBRIA CO	JOHNSTOWN SOUTH	82		61	113	107			50	46	1.5
394640020F01	LACKAWANNA CO	LACKAWANNA CO	PECKVILLE ELEM.	82		58	97	76			43	39	1.6
394660312F01	LANCASTER CITY	LANCASTER CO	LANC CENTRAL QUE	82		29	198	92		1	62?	58?	1.5
394660314F01	LANCASTER CITY	LANCASTER CO	30 KELLER AVE.	82		17	137	96			63?	60?	1.4
394660315F01	LANCASTER CITY	LANCASTER CO	LANCASTER WEST	82		31	219	131		1	79?	72?	1.5
394700317F01	LANCASTER CO	LANCASTER CO	MANHEIM TWP SERV	82		29	183	99		1	53?	48?	1.5
394700320F01	LANCASTER CO	LANCASTER CO	EAST HEMPFIELD T	82		27	117	109			61?	56?	1.5
394720001F01	LANSDALE	MONTGOMERY CO	LANSDALE COMM BL	82		59	80	73			45	42	1.4
394820717F02	LAURELDALE	BERKS CO	LAURELDALE SUBST	82		61	107	102			57	53	1.5
394820718F02	LAURELDALE	BERKS CO	LAURELDALE EAST	82		54	69	63			39	37	1.4
394840503F02	LAWRENCE CO	LAWRENCE CO	BESSEMER ELEM SC	82		43	119	92			46	42	1.6
394860104F01	LEBANON	LEBANON CO	LEBANON	82		22	68	65			48?	46?	1.4
394980304F01	LEMOYNE	CUMBERLAND CO	LEMOYNE	82		29	177	159		2	74?	66?	1.6
395100105F01	LOCK HAVEN	CLINTON CO	LOCK HAVEN	82		58	118	88			51	47	1.5
395220017F02	LUZERNE CO	LUZERNE CO	WEST NANTICOKE F	82		42	102	80			48	44	1.5
395620106F01	MEDIA	DELAWARE CO	MEDIA	82		56	[illegible]	95			45	40	1.6
395700301F01	MIDDLETOWN(DAUPHIN)	DAUPHIN CO	MIDDLETOWN	82		26	160	118			54?	48?	1.6
395740501F01	MIDLAND	BEAVER CO	MIDLAND POOL	82		61	121	105			50	45	1.6
395920512F01	MONESSEN	WESTMORELAND CO	MONESSEN	82		60	246	149		1	63	56	1.6
396000103F01	MONTGOMERY CO	MONTGOMERY CO	WILLOW GROVE	82		60	[illegible]	78			45	42	1.5
396000125F01	MONTGOMERY CO	MONTGOMERY CO	PLYMOUTH TWP. AD	82		56	85	80			41	38	1.6
396300207F01	NANTICOKE	LUZERNE CO	NANTICOKE HIGH S	82		59	79	69			36	33	1.6

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) PENNSYLVANIA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
396360016F02	NAZARETH	NORTHAMPTON CO	NAZARETH	82		61	158	139		1	68	60	1.7
396380213F02	NESQUEHONING	CARBON CO	NESQUEHONING	82		31	93	82			37?	34?	1.6
396440015F01	NEW CASTLE	LAWRENCE CO	NEW CASTLE CROTO	82		55	209	163		4	86	78	1.6
396520101F01	NEW KENSINGTON	WESTMORELAND CO	NEW KENSINGTON	82		55	117	116			60	55	1.5
396560003F02	NORTHAMPTON	NORTHAMPTON CO	NORTHAMPTON CLOT	82		59	139	124			73	68	1.5
396620001G01	NORTH BRADDOCK	ALLEGHENY CO	600 ANDERSON ST	82		108	169	130		1	59	54	1.5
396840018F01	OLD FORGE	LACKAWANNA CO	OLD FORGE	82		60	84	78			40	37	1.5
396940105F02	PALMERTON	CARBON CO	PALMERTON 4TH &	82		61	158	111		1	53	47	1.7
397120301F03	PERRY CO	PERRY CO	PERRY COUNTY	82		10	42	40			26?	24?	1.6
397140003H01	PHILADELPHIA	PHILADELPHIA CO	500 S BROAD STRE	82		315	132	128			61	59	1.4
397140004H01	PHILADELPHIA	PHILADELPHIA CO	1501 E LYCOMING	82		356	167	148		1	59	55	1.5
397140014H01	PHILADELPHIA	PHILADELPHIA CO	ROXY WATER PUMP	82		61	89	76			47	45	1.3
397140020H01	PHILADELPHIA	PHILADELPHIA CO	WATER TREATMENT	82		57	207	111		1	55	51	1.4
397140024H01	PHILADELPHIA	PHILADELPHIA CO	AIRPORT GRANT &	82		60	104	88			47	45	1.4
397140030H01	PHILADELPHIA	PHILADELPHIA CO	ALLEGHENY AV AND	82		45	158	143		1	72	68	1.4
397140031H01	PHILADELPHIA	PHILADELPHIA CO	EDGEMONT AND AUB	82		57	131	123			67	62	1.5
397140032H01	PHILADELPHIA	PHILADELPHIA CO	10TH ST AND TADO	82		60	112	100			59	57	1.4
397140033H01	PHILADELPHIA	PHILADELPHIA CO	KNORR AND COTTAG	82		58	136	111			58	54	1.4
397140034H01	PHILADELPHIA	PHILADELPHIA CO	24TH ST AND LYON	82		58	112	109			58	56	1.3
397140035H01	PHILADELPHIA	PHILADELPHIA CO	13TH AND WOLF ST	82		56	130	112			65	61	1.4
397140036H01	PHILADELPHIA	PHILADELPHIA CO	59TH ST AND GREE	82		59	120	118			59	56	1.4
397140037H01	PHILADELPHIA	PHILADELPHIA CO	13TH ST AND MONT	82		60	121	101			57	54	1.4
397140038H01	PHILADELPHIA	PHILADELPHIA CO	ST JOHN'S CANTI	82		58	164	127		1	73	68	1.4
397200113F01	PHOENIXVILLE	CHESTER CO	PHOENIXVILLE	82		57	193	144		1	55	48	1.7
397240001G01	PITCAIRN	ALLEGHENY CO	435 AGASTHA ST	82		27	82	67			45?	43?	1.4
397260019G01	PITTSBURGH	ALLEGHENY CO	2201 SALSBURY	82		30	103	95			45?	41?	1.6
397260022G01	PITTSBURGH	ALLEGHENY CO	327 HAZELWOOD AV	82		108	189	128		1	64	59	1.5
397260023G01	PITTSBURGH	ALLEGHENY CO	FORBES & ROSS	82		30	135	134			68?	61?	1.6
397260024G01	PITTSBURGH	ALLEGHENY CO	3225 MURRAY AVE	82		29	113	96			55?	51?	1.5
397260026G01	PITTSBURGH	ALLEGHENY CO	DAWSON ST - EDIT	82		30	115	101			55?	51?	1.5
397260027G01	PITTSBURGH	ALLEGHENY CO	5708 OAKLAND 3	82		59	160	162		3	69	63	1.5
397260031G01	PITTSBURGH	ALLEGHENY CO	5712 PITTSBURGH	82		51	216	135		1	68	62	1.6
397260042G01	PITTSBURGH	ALLEGHENY CO	129 DENNISTON AV	82		31	109	105			54?	50?	1.5
3972802[illegible]F01	PITTSTON	LUZERNE CO	PITTSTON	82		58	116	111			55	50	1.5
397480101F01	POTTSTOWN	MONTGOMERY CO	POTTSTOWN WATER	82		57	105	96			50	46	1.5
397500106F01	POTTSVILLE	SCHUYLKILL CO	POTTSVILLE	82		61	123	120			51	46	1.6
397560109F01	QUAKERTOWN	BUCKS CO	QUAKERTOWN MEM P	82		54	144	76			41	38	1.5
397620015F01	READING	BERKS CO	READING CEN NW J	82		61	81	80			44	42	1.4
397620712F01	READING	BERKS CO	READING SOUTH SI	82		60	108	107			46	42	1.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) PENNSYLVANIA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
397800506F01	ROCHESTER	BEAVER CO	ROCHESTER	82		24	129	116			62?	57?	1.6
397800507F01	ROCHESTER	BEAVER CO	ROCHESTER SCHOOL	82		30	115	101			47?	42?	1.6
398040006F01	SCRANTON	LACKAWANNA CO	6TH ST TROOP &	82		54	140	110			45	39	1.7
398040208F01	SCRANTON	LACKAWANNA CO	SCRANTON JCC	82		56	122	120			54	49	1.6
398080001G01	SEWICKLEY	ALLEGHENY CO	315 ACADEMY AVE	82		27	110	79			43?	39?	1.6
398140622F01	SHARON	MERCER CO	SHARON	82		48	247	161		2	78	70	1.6
398540002G01	SPRINGDALE	ALLEGHENY CO	COLFAX & BUTLER	82		55	101	97			46	42	1.9
3[illegible]8620106F01	STATE COLLEGE	CENTRE CO	STATE COLLEGE,PA	82		60	201	100		1	57	52	1.5
398640304F01	STEELTON	DAUPHIN CO	STEELTON SCHOOL	82		24	242	163		2	80?	70?	1.7
398860001G01	SWISSVALE	ALLEGHENY CO	2220 PALMER ST	82		61	155	154		2	68	62	1.5
398880206F01	SWOYERSVILLE	LUZERNE CO	SWOYERSVILLE PUM	82		61	102	100			47	42	1.6
399020102F01	TOWANDA	BRADFORD CO	TOWANDA	82		27	126	115			61?	55?	1.6
399190103F02	WASHINGTON	WASHINGTON CO	WASHINGTON	82		58	137	130			58	52	1.6
399200520F01	WASHINGTON CO	WASHINGTON CO	ELRAMA	82		56	86	74			39	36	1.5
399260110F01	WEST CHESTER	CHESTER CO	WEST CHESTER	82		56	104	95			41	37	1.6
399310001G01	WEST MIFFLIN	ALLEGHENY CO	LEBANON CH & C H	82		30	103	84			45?	41?	1.6
399370017F01	WEST READING	BERKS CO	WEST READING	82		43	102	79			42?	39?	1.5
399370019F01	WEST READING	BERKS CO	FOURTH AND FRAN	82		16	73	70			45?	42?	1.4
399400321F01	WEST YORK	YORK CO	1700 W PHILADELP	82		29	161	146		1	71?	64?	1.6
399430207F01	WILKES-BARRE	LUZERNE CO	WB HEALTH CENTER	82		59	114	110			53	49	1.5
399470401F01	WILLIAMSPORT	LYCOMING CO	WILLIAMSPORT CEN	82		60	112	109			56	52	1.5
399470402F01	WILLIAMSPORT	LYCOMING CO	WILLIAMSPORT EAS	82		61	142	110			55	51	1.6
399560322F01	YORK	YORK CO	YORK CENTRAL	82		28	105	92			63?	60?	1.4
399560331F01	YORK	YORK CO	YORK EAST (BOTT	82		27	109	104			59?	53?	1.6
399570324F03	YORK CO	YORK CO	MANCHESTER TWP	82		23	62	58			39?	37?	1.4
399570326F01	YORK CO	YORK CO	SPRINGETTSBURY T	82		35	148	121			57?	51?	1.6
399570330F01	YORK CO	YORK CO	YORK TOWNSHIP	82		36	109	77			44?	40?	1.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) PUERTO RICO 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
400100001F01	AGUADILLA	AGUADILLA CO	SAN CARLOS ST.	82		38	106	88			54?	51?	1.4
400320001F02	BARCELONETA CO	BARCELONETA CO	TIBURONES	82		48	140	137			70	62	1.6
400380003F01	BAYAMON	BAYAMON CO	SIERRA BAYAMON	82		49	84	83			44	42	1.4
400460002F01	CAGUAS	CAGUAS CO	GAUTHIER BENITEZ	82		36	92	89			47?	44?	1.4
400580002F01	CATANO CO	CATANO CO	URB LAS VEGAS	82		51	160	149		1	65	59	1.6
400875001F01	DORADO	DORADO CO	MENDEZ VIGO ST	82		37	86	84			53?	50?	1.3
401000002F01	GUANICA	GUANICA CO	AGRIPINA SEOA	82		31	113	98			54?	51?	1.4
401060005F02	GUAYAMA CO	GUAYAMA CO	BARRIO JOBOS	82		4[illegible]	128	111			53	50	1.4
401100001F02	GUAYANILLA CO	GUAYANILLA CO	PLAYA GUAYANILLA	82		47	99	91			[illegible]	44	1.4
401100003F02	GUAYANILLA CO	GUAYANILLA CO	MAGAS ARRIBA	82		54	101	98			52	48	1.5
401100004F02	GUAYANILLA CO	GUAYANILLA CO	SR SANCHEZ MAGAS	82		41	91	88			46?	42?	1.5
401100005F02	GUAYANILLA CO	GUAYANILLA CO	STELLA FAM.MAGAS	82		39	80	79			37?	33?	1.6
401140001F02	GUAYNABO CO	GUAYNABO CO	USGS BLDG.	82		57	132	96			5[illegible]	54	1.4
401140002F02	GUAYNABO CO	GUAYNABO CO	AV.PONCE DE LEON	82		47	210	173		3	87	81	1.5
401140003F02	GUAYNABO CO	GUAYNABO CO	US ARMY TERM.	82		18	194	181		3	92?	80?	1.8
401530001F01	LEVITTOWN	TOA BAJA CO	LUISA ST	82		55	126	97			53	50	1.4
401530002F01	LEVITTOWN	TOA BAJA CO	JOSE DIEGO	82		14	87	80			43?	40?	1.5
401680002F01	MAYAGUEZ	MAYAGUEZ CO	LOS MANGOS ST	82		34	91	89			50?	47?	1.4
401885003F01	PENUELAS	PENUELAS CO	HEALTH DEPT BLDG	82		41	101	93			43?	40?	1.5
401920002F01	PONCE	PONCE CO	CRISTINA ST	82		52	104	101			60	57	1.4
402140002F01	SAN JUAN	SAN JUAN CO	AV.PONCE DE LEON	82		21	79	77			44?	41?	1.5
402140003F01	SAN JUAN	SAN JUAN CO	BALDORIOTY CAST.	82		10	89	79			66?	65?	1.3
402160004F01	SAN JUAN CO	SAN JUAN CO	RIO PIEDRAS	82		49	99	93			53	51	1.4
402160005F01	SAN JUAN CO	SAN JUAN CO	65TH INF. AVE.	82		45	86	80			41	38	1.4
402320003F01	TOA BAJA CO	TOA BAJA CO	VILLA MARISOL	82		26	257	187		5	103?	91?	1.7
402520004F01	YABUCOA	YABUCOA CO	CATALINA MORALES	82		50	84	80			43	41	1.4
402540001F02	YABUCOA CO	YABUCOA CO	BO INGENIO	82		44	106	96			46	41	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) RHODE ISLAND 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
410100003F01	CRANSTON	PROVIDENCE CO	CRANSTON FIRE DE	82		61	76	76			43	41	1.4
410120008F01	EAST PROVIDENCE	PROVIDENCE CO	E. PROV. FIRE ST	82		60	102	97			49	46	1.5
410120009F01	EAST PROVIDENCE	PROVIDENCE CO	MOBIL OIL	82		60	78	68			41	38	1.4
410140002F03	KENT CO	KENT CO	UNIV OF RHODE IS	82		56	63	48			22	20	1.6
410180001F01	NEWPORT	NEWPORT CO	NEWPORT CITY HAL	82		59	87	79			37	35	1.4
410230003F01	NORTH KINGSTOWN	WASHINGTON CO	QUONSET POINT	82		52	47	44			27	25	1.4
410280004F01	PAWTUCKET	PROVIDENCE CO	PAWTUCKET CBD	82		59	98	96			51	47	1.4
410300006F01	PROVIDENCE	PROVIDENCE CO	187 WESTMINSTER	82		116	119	115			52	49	1.4
410300011F01	PROVIDENCE	PROVIDENCE CO	PARKING LOT STAT	82		111	178	100		1	46	42	1.5
410300012F01	PROVIDENCE	PROVIDENCE CO	ROCKEFELLER LIBR	82		113	108	100			42	38	1.5
410300017F01	PROVIDENCE	PROVIDENCE CO	BONANZA BUS TER	82		56	128	112			60	56	1.4
410400002F01	WESTERLY	WASHINGTON CO	WESTERLY POLICE	82		57	133	101			51	48	1.4
410460001F01	WOONSOCKET	PROVIDENCE CO	WOONSOCKET CITY	82		60	94	83			46	42	1.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) SOUTH CAROLINA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	NOBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	[illegible]	ARIT MEAN	GEO MEAN	GSD
420080001F01	AIKEN CO	AIKEN CO	BEECH ISLAND FIR	82		40	76	76			39	35	1.5
420180001F01	ANDERSON	ANDERSON CO	2135 TOWER STREE	82		59	116	96			45	41	1.5
420420001F01	BERKELEY CO	BERKELEY CO	BUSHY PARK	82		57	61	57			32	30	1.4
420440001F01	BISHOPVILLE	LEE CO	CO. AGRICULTURE	82		53	112	105			56	52	1.5
420540001F01	CHARLESTON	CHARLESTON CO	CO HEALTH DEPART	82		55	60	54			35	34	1.3
420560003F02	CHARLESTON CO	CHARLESTON CO	JENKINS ST FIRE	82		224	104	103			40	38	1.5
420560007F01	CHARLESTON CO	CHARLESTON CO	U. S. NAVAL BASE	82		52	68	62			37	35	1.4
420560019F02	CHARLESTON CO	CHARLESTON CO	EXXON DOCK	82		56	110	107			36	32	1.6
420560032F02	CHARLESTON CO	CHARLESTON CO	US ARMY DEPOT 82	82		50	81	79			35	32	1.5
420560037F01	CHARLESTON CO	CHARLESTON CO	JAMES ISLAND FIR	82		61	91	87			45	42	1.5
420560038F02	CHARLESTON CO	CHARLESTON CO	CHARLESTON PITTS	82		59	177	114		1	70	65	1.4
420560042F02	CHARLESTON CO	CHARLESTON CO	U.S. ARMY RES.	82		40	81	76			30	27	1.6
420690001F01	CLEMSON	PICKENS CO	CLEMSON UNI.	82		61	67	60			33	30	1.5
420760003F01	COLUMBIA	RICHLAND CO	COLUMBIA WATER P	82		59	73	70			38	35	1.5
420760006F01	COLUMBIA	RICHLAND CO	RICHLAND CO. HEA	82		57	77	72			41	38	1.5
420760014F02	COLUMBIA	RICHLAND CO	[illegible]RIGHT ATHLET	82		59	111	100			52	47	1.6
420780007F01	CONWAY	HORRY CO	PROD.CREDIT ASSO	82		57	79	69			31	28	1.6
420860001F01	DILLON	DILLON CO	CITY-COUNTY OFFI	82		6	89	76			46?	40?	1.8
420900001F01	DORCHESTER CO	DORCHESTER CO	JENKINS HILL SCH	82		58	116	101			39	35	1.6
421020001F01	FLORENCE	FLORENCE CO	FLORENCE CO. HEA	82		55	102	100			48	44	1.6
421120001F02	GEORGETOWN	GEORGETOWN CO	HEALTH DEPARTMEN	82		59	120	104			53	49	1.5
421120002F02	GEORGETOWN	GEORGETOWN CO	HOWARD HIGH SCHO	82		54	131	106			55	50	1.6
421120006F02	GEORGETOWN	GEORGETOWN CO	WATER TANK CMS	82		6	70	60			55?	54?	1.2
421120007F01	GEORGETOWN	GEORGETOWN CO	MARYVILLE	82		59	51	45			25	23	1.5
421150001F01	GOOSE CREEK	BERKELEY CO	WESTVIEW ELEM.SC	82		57	60	59			32	29	1.5
421180002F01	GREENVILLE	GREENVILLE CO	CITY WATER WORKS	82		49	137	96			53	47	1.6
421180004F01	GREENVILLE	GREENVILLE CO	[illegible].Q.C. OFFICE PA	82		234	162	155		3	51	46	1.6
421200002F01	GREENVILLE CO	GREENVILLE CO	PARKER WATER & S	82		56	116	81			46	43	1.5
421200003F03	GREENVILLE CO	GREENVILLE CO	FAMODA FARMS	82		52	45	41			22	21	1.5
421220001F01	GREENWOOD	GREENWOOD CO	GREENWOOD CO HEA	82		44	69	75			35	31	1.7
421[illegible]60002F01	GREER	GREENVILLE CO	GREER TELEPHONE	82		56	70	68			38	35	1.5
421460001F01	LANCASTER	LANCASTER CO	LANCASTER POLICE	82		61	227	95		1	50	45	1.6
421460001F02	LANCASTER CO	LANCASTER CO	VAN WYCK	82		46	62	59			30?	28?	1.5
421500001F01	LAURENS	LAURENS CO	LAURENS CO HEALT	82		42	75	73			37?	35?	1.4
421700001F01	MOUNT PLEASANT	CHARLESTON CO	MT PLEASANT FIRE	82		57	61	58			31	29	1.4
421800001F01	NORTH AUGUSTA	AIKEN CO	POLICE DEPT 400	82		44	95	92			42	37	1.7
421900003F01	RICHLAND CO	RICHLAND CO	STATE BOARD OF H	82		230	126	112			43	40	1.5
421920005F01	ROCK HILL	YORK CO	WATER PLANT	82		51	85	74			43	40	1.5
422040001F01	SPARTANBURG	SPARTANBURG CO	SPARTANBURG CITY	82		34	110	107			56?	52?	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) SOUTH CAROLINA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
422040006F01	SPARTANBURG	SPARTANBURG CO	NATIONAL GUARD A	82		43	93	85			42	38	1.6
422120001F01	SUMTER	SUMTER CO	108 N. MAGNOLIA	82		57	92	77			42	38	1.6
422120003F01	SUMTER	SUMTER CO	SUMTER WATER PLT	82		55	87	84			39	35	1.6
422260001F01	WEST COLUMBIA	LEXINGTON CO	COLUMBIA HEALTH	82		5	76	75			58?	52?	1.7
422440002F02	YORK CO	YORK CO	FT.MILLS SCHOOL	82		57	69	67			33	30	1.5

SUSPENDED PARTICULATE MATTER (UG/M3) SOUTH DAKOTA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
430020001F01	ABERDEEN	BROWN CO	109 2ND AVE	82		34	103	87			43?	39?	1.7
430140001F01	BROOKINGS	BROOKINGS CO	AG ENG BLDG SD S	82		55	99	92			41	35	1.8
430240002F03	BUTTE CO	BUTTE CO	4 MILES NW OF NI	82		56	56	55			22	19	1.8
430260001F03	CAMPBELL CO	CAMPBELL CO	PHONE SUBSTATION	82		56	168	130		1	51	45	1.7
430420001F03	CUSTER CO	CUSTER CO	CARL SANSON RANC	82		59	44	42			16	13	1.7
430640001F02	GRANT CO	GRANT CO	7 1/2 M SE BIG S	82		44	77	63			30	26	1.8
430640002F02	GRANT CO	GRANT CO	BIG STONE - NW	82		24	72	72			31?	25?	1.9
430760001F03	HARDING CO	HARDING CO	WATER TOWER NE O	82		55	47	46			18	15	2.0
430820001F01	HURON	BEADLE CO	US POST OFFICE D	82		59	276	106	1	1	52	46	1.6
431240002F01	MITCHELL	DAVISON CO	SENIOR HIGH SCHO	82		54	86	82			37	33	1.7
431320001F03	PERKINS CO	PERKINS CO	1 1/2 S SW OF LE	82		61	313	91	1	1	33	22	2.3
431340001F01	PIERRE	HUGHES CO	ANDERSON BLDG	82		58	223	219		3	48	40	1.7
431380001F01	RAPID CITY	PENNINGTON CO	CITY LIBRARY	82		59	288	275	2	5	69	58	1.7
431380002F01	RAPID CITY	PENNINGTON CO	MT VIEW NURSING	82		59	247	199		2	64	55	1.7
431380005F01	RAPID CITY	PENNINGTON CO	PUBLIC SERVICE B	82		57	134	131			58	51	1.7
431380006F01	RAPID CITY	PENNINGTON CO	STEVENS HIGH SCH	82		56	88	68			34	31	1.5
431380007F01	RAPID CITY	PENNINGTON CO	SOUTH JUNIOR HIG	82		61	133	115			50	44	1.7
431420002F03	ROBERTS CO	ROBERTS CO	4 MI NW BIG STON	82		20	62	61			31?	27?	1.7
431480001F01	SIOUX FALLS	MINNEHAHA CO	224 WEST 9TH	82		61	169	106		1	55	49	1.6
431480002F01	SIOUX FALLS	MINNEHAHA CO	NORTH MINNESOTA	82		57	144	94			46	40	1.7
431480004F01	SIOUX FALLS	MINNEHAHA CO	AUGUSTANA COLLEG	82		57	172	88		1	44	38	1.7
431480005F01	SIOUX FALLS	MINNEHAHA CO	OGORMAN HIGH SCH	82		52	126	115			45	39	1.7
431760001F01	WATERTOWN	CODINGTON CO	JENKINS METHODIS	82		55	121	114			47	41	1.6
431800001F03	YANKTON	YANKTON CO	WATER TREATMENT	82		60	95	82			41	36	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) TENNESSEE 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS > 260	OBS > 150	ARIT MEAN	GEO MEAN	GSD
440020001F01	ALCOA	BLOUNT CO	ALCOA-RUSSELL SUB	82		15	72	69			47?	43?	1.5
440040002N02	ANDERSON CO	ANDERSON CO	TVA	82		44	85	76			45?	43?	1.4
440040006N02	ANDERSON CO	ANDERSON CO	TVA	82		45	77	77			39?	37?	1.4
440040026N02	ANDERSON CO	ANDERSON CO	TVA	82		44	68	64			39?	36?	1.5
440040027N02	ANDERSON CO	ANDERSON CO	TVA	82		41	76	56			37?	35?	1.4
440080001F01	ATHENS	MC MINN CO	HEALTH DEPT	82		15	60	54			39?	36?	1.6
440140001N01	BENTON CO	BENTON CO	TVA	82		24	59	54			39?	37?	1.4
440140010N02	BENTON CO	BENTON CO	TVA NO. 21	82		15	46	41			28?	27?	1.5
440240002F01	BRISTOL	SULLIVAN CO	CEDAR VAL & SLEE	82		15	139	119			56?	46?	1.9
440380006G02	CHATTANOOGA	HAMILTON CO	33RD AND BROAD S	82		60	128	118			61	55	1.6
440380015G01	CHATTANOOGA	HAMILTON CO	LOVELL FIELD AIR	82		16	101	83			46?	41?	1.6
440380019G01	CHATTANOOGA	HAMILTON CO	2110 BRAGG ST	82		58	123	108			58	53	1.5
440380020G01	CHATTANOOGA	HAMILTON CO	CITY HALL ANNEX	82		61	141	127			61	56	1.5
440380024G01	CHATTANOOGA	HAMILTON CO	3511 ROSSVILLE B	82		16	110	93			60?	54?	1.6
440380025G01	CHATTANOOGA	HAMILTON CO	109 N GERMANTOWN	82		61	99	90			46	43	1.5
440380026G02	CHATTANOOGA	HAMILTON CO	AMNICOLA HWY	82		16	66	55			35?	32?	1.5
440460006J02	CLARKSVILLE	MONTGOMERY CO	MEEK PROPERTY	82		16	89	78			38?	34?	1.7
440460007J02	CLARKSVILLE	MONTGOMERY CO	HIGH VOL SITE"	82		15	88	76			47?	41?	1.7
440500001F05	CLEVELAND	BRADLEY CO	HEALTH DEPT	82		11	62	59			40?	37?	1.5
440500002F05	CLEVELAND	BRADLEY CO	FIRE DEPT	82		14	74	53			38?	35?	1.5
440580001F01	COLUMBIA	MAURY CO	HEALTH CENTER HW	82		17	110	95			50?	42?	1.8
440580004F05	COLUMBIA	MAURY CO	TVA SUBSTATION 8	82		16	120	108			49?	41?	1.9
440580005F05	COLUMBIA	MAURY CO	SANTE FE PIKE	82		17	86	76			47?	40?	1.9
440580010F05	COLUMBIA	MAURY CO	COLUMBIA MCDOWEL	82		14	96	69			44?	39?	1.8
440900001G01	EAST RIDGE	HAMILTON CO	1510 TOMBRAS AVE	82		16	128	107			55?	47?	1.8
441100004N02	GALLATIN	SUMNER CO	TVA NO 8	82		45	82	77			39?	36?	1.5
441140001N03	GILES CO	GILES CO	TVA	82		45	72	68			35?	32?	1.5
441280002G01	HAMILTON CO	HAMILTON CO	I-24 WELCOME CEN	82		16	56	54			32?	30?	1.5
441280008G02	HAMILTON CO	HAMILTON CO	RED BANK FS #17	82		16	62	57			40?	38?	1.4
441280009G03	HAMILTON CO	HAMILTON CO	SILVERDALE FIRE	82		16	55	31			24?	22?	1.6
441340001J02	HARDIN CO	HARDIN CO	PICKWICK LANDING	82		12	35	35			27?	26?	1.4
441340002J02	HARDIN CO	HARDIN CO	PICKWICK LANDING	82		12	37	35			24?	23?	1.4
441360004F01	HARRIMAN	ROANE CO	HARRIMAN TELEPHO	82		15	66	55			39?	37?	1.4
441380001N02	HAWKINS CO	HAWKINS CO	TVA	82		44	75	70			39?	36?	1.5
441380002N02	HAWKINS CO	HAWKINS CO	TVA	82		30	80	73			41?	39?	1.5
441500001N02	HOUSTON CO	HOUSTON CO	TVA	82		44	74	73			40?	38?	1.5
441500003N02	HOUSTON CO	HOUSTON CO	TVA	82		3	34	27			25?	24?	1.5
441540001N01	HUMPHREYS CO	HUMPHREYS CO	TVA	82		40	92	89			47?	44?	1.5
441540003N02	HUMPHREYS CO	HUMPHREYS CO	TVA	82		39	166	117		1	49?	41?	1.8

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) TENNESSEE 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
441540004H02	HUMPHREYS CO	HUMPHREYS CO	TVA	82		24	71	61			42?	40?	1.4
441540015H02	HUMPHREYS CO	HUMPHREYS CO	TVA	82		25	55	54			39?	37?	1.4
441540025H02	HUMPHREYS CO	HUMPHREYS CO	TVA #19	82		16	94	44			32?	28?	1.6
441580001F01	JACKSON	MADISON CO	BOARD OF EDUC HW	82		5	50	48			30?	26?	1.8
441580003F01	JACKSON	MADISON CO	JACKSON REGIONAL	82		16	61	50			35?	32?	1.6
441680003F01	JOHNSON CITY	WASHINGTON CO	JOHNSON CITY F	82		16	73	72			39?	35?	1.7
441700001F01	KINGSPORT	SULLIVAN CO	SULLIVAN CO HEAL	82		57	122	90			48	45	1.4
441700006J02	KINGSPORT	SULLIVAN CO	ANDREW JOHNSON S	82		65	121	112			56?	51?	1.5
441700007J02	KINGSPORT	SULLIVAN CO	ROSS N ROBINSON	82		78	115	95			51?	44?	1.9
441700009J02	KINGSPORT	SULLIVAN CO	MEADOW VIEW	82		84	120	114			50?	44?	1.7
441700011J01	KINGSPORT	SULLIVAN CO	833 FAIRMONT	82		16	88	79			53?	50?	1.5
441700013F02	KINGSPORT	SULLIVAN CO	RIDGEFIELDS	82		70	100	96			46	42	1.6
441700014F05	KINGSPORT	SULLIVAN CO	TRAFFIC DEPT.	82		27	126	103			63?	55?	1.7
441700015F05	KINGSPORT	SULLIVAN CO	SWIMMING POOL	82		28	139	138			70?	61?	1.8
441720018H02	KNOX CO	KNOX CO	TVA	82		29	74	68			39?	37?	1.5
441720019G01	KNOX CO	KNOX CO	EMORY RD	82		15	76	70			45?	43?	1.4
441720020H02	KNOX CO	KNOX CO	TVA NO 21	82		16	77	66			36?	32?	1.7
441720021G03	KNOX CO	KNOX CO	9315 RUTLEDGE PI	82		16	77	46			31?	28?	1.6
441740003G01	KNOXVILLE	KNOX CO	CHURCH AVE.	82		25	182	164		2	80?	73?	1.5
441740006G01	KNOXVILLE	KNOX CO	YOUNG HI PK	82		14	75	58			45?	43?	1.3
441740013G01	KNOXVILLE	KNOX CO	WRAY ST	82		14	98	96			66?	63?	1.4
441740015G01	KNOXVILLE	KNOX CO	DIVISION ST	82		16	95	91			60?	56?	1.4
441740016G01	KNOXVILLE	KNOX CO	FERN ST	82		15	100	82			62?	59?	1.4
441740017G01	KNOXVILLE	KNOX CO	VERMONT AVE	82		56	119	108			59	56	1.4
441740020G01	KNOXVILLE	KNOX CO	MILDRED DR	82		61	96	89			44	41	1.4
441740022G01	KNOXVILLE	KNOX CO	800 TOWNVIEW PLA	82		28	111	90			55?	52?	1.4
441760001F01	LA FOLLETTE	CAMPBELL CO	CITY ELECTRIC DE	82		15	111	104			63?	57?	1.6
442280004F01	MARYVILLE	BLOUNT CO	MARYVILLE COURT	82		46	151	87		1	55?	51?	1.4
442300006J02	MAURY CO	MAURY CO	SAMPLE SITE # 6	82		5	102	48			44?	36?	2.0
442300013J02	MAURY CO	MAURY CO	THETA PIKE	82		19	83	80			35?	32?	1.8
442300017J02	MAURY CO	MAURY CO	SITE 4 COLUMBIA	82		18	141	99			48?	39?	1.9
442300018J02	MAURY CO	MAURY CO	RIVER PUMPING ST	82		18	88	82			44?	37?	1.9
442340013G01	MEMPHIS	SHELBY CO	FIRE STA N THOMA	82		35	130	127			70?	67?	1.4
442340014G01	MEMPHIS	SHELBY CO	SHARPE AVE	82		45	101	93			50	46	1.4
442340016G01	MEMPHIS	SHELBY CO	GAS SER CTR MEAG	82		15	114	92			51?	47?	1.5
442340018G01	MEMPHIS	SHELBY CO	HEADQUARTERS PTR	82		59	128	117			63	58	1.6
442340021G01	MEMPHIS	SHELBY CO	1330 FRAYSER BLV	82		49	88	80			52	49	1.4
442340022G01	MEMPHIS	SHELBY CO	SHRINE SCHOOL	82		53	122	88			51	46	1.6
442340023G02	MEMPHIS	SHELBY CO	RIVERSIDE	82		56	129	103			65	61	1.4

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

66 II

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) TENNESSEE 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
442340030N02	MEMPHIS	SHELBY CO	TVA	82		45	138	83			49?	46?	1.6
442340032N01	MEMPHIS	SHELBY CO	ALLEN STEAM PLAN	82		42	100	94			55?	52?	1.4
442340037G01	MEMPHIS	SHELBY CO	TREADWELL HIGH S	82		37	79	76			46	43	1.5
442340038G01	MEMPHIS	SHELBY CO	JACKSON PARK SCH	82		20	88	75			44?	39?	1.7
442340039G01	MEMPHIS	SHELBY CO	EAST HIGH SCHOOL	82		47	94	92			60	57	1.4
442480001F01	MORRISTOWN	HAMBLEN CO	JAYCEE PARK	82		14	83	77			54?	51?	1.4
442480002F01	MORRISTOWN	HAMBLEN CO	FIRE STATION	82		14	92	64			44?	42?	1.6
442520004F01	MURFREESBORO	RUTHERFORD CO	MURFREESBORO SOU	82		9	65	63			43?	41?	1.5
442540002G01	NASHVILLE-DAVIDSON	DAVIDSON CO	LESTER & HART ST	82		60	130	124			61	56	1.5
442540004G01	NASHVILLE-DAVIDSON	DAVIDSON CO	DONELSON JR HIGH	82		56	104	91			44	41	1.5
442540006G01	NASHVILLE-DAVIDSON	DAVIDSON CO	ON HOUSING ATHOR	82		65	200	147		1	65?	56?	1.7
442540010G01	NASHVILLE-DAVIDSON	DAVIDSON CO	311 23RD AVE N	82		60	113	98			51	47	1.5
442540011G01	NASHVILLE-DAVIDSON	DAVIDSON CO	1015 TRINITY LAN	82		53	85	85			50	47	1.4
442540012G01	NASHVILLE-DAVIDSON	DAVIDSON CO	COUNTY HOSPITAL	82		14	84	64			46?	43?	1.5
442540015G01	NASHVILLE-DAVIDSON	DAVIDSON CO	ACADEMY & SANITA	82		15	75	57			37?	34?	1.6
442540016G01	NASHVILLE-DAVIDSON	DAVIDSON CO	BRICK CHURCH PIK	82		16	72	69			49?	47?	1.4
442540017G01	NASHVILLE-DAVIDSON	DAVIDSON CO	3308 KINGS LANE	82		14	72	67			46?	43?	1.4
442540019G01	NASHVILLE-DAVIDSON	DAVIDSON CO	OLD HICKORY BLVD	82		16	48	41			26?	24?	1.6
442540020G01	NASHVILLE-DAVIDSON	DAVIDSON CO	ROBERT E LEE DR	82		15	55	51			35?	34?	1.4
442540023G01	NASHVILLE-DAVIDSON	DAVIDSON CO	LOCKELAND SCHOOL	82		16	86	79			49?	46?	1.7
442540024G02	NASHVILLE-DAVIDSON	DAVIDSON CO	56TH AVE AND LOU	82		51	147	130			64	59	1.5
442540025G01	NASHVILLE-DAVIDSON	DAVIDSON CO	180 MCCALL ST.	82		10	99	97			67?	62?	1.6
442620002F05	OAK RIDGE	ANDERSON CO	OAK RIDGE TURNPI	82		15	73	71			47?	44?	1.4
442620004N01	OAK RIDGE	ANDERSON CO	TVA NO. 25	82		14	52	51			39?	38?	1.3
442740005J02	POLK CO	POLK CO	MARTIN CAMPBELL	82		15	59	39			24?	19?	2.3
442740006F02	POLK CO	POLK CO	COPPERHILL ELEM	82		16	44	42			26?	24?	1.5
442820003G01	RED BANK	HAMILTON CO	RED BANK-DAYTON	82		16	87	73			49?	46?	1.5
442840001N02	RHEA CO	RHEA CO	TVA	82		45	78	60			32?	30?	1.5
442880008N02	ROANE CO	ROANE CO	TVA	82		41	78	76			39?	36?	1.4
442880009N02	ROANE CO	ROANE CO	TVA	82		4[illegible]	75	75			45?	42?	1.4
442880016N02	ROANE CO	ROANE CO	ROANE CO TN.	82		44	61	56			39?	37?	1.3
442920005J0[illegible]	ROCKWOOD	ROANE CO	DR PLANT SOUTH	82		10	45	35			25?	24?	1.4
442920006F05	ROCKWOOD	ROANE CO	FIRE STATION #2	82		15	84	78			48?	44?	1.5
442920008F02	ROCKWOOD	ROANE CO	ROCKWOOD COMMUNI	82		16	73	72			47?	43?	1.5
442920009F05	ROCKWOOD	ROANE CO	ROCKWOOD EMS	82		15	63	49			35?	33?	1.4
443080004G03	SHELBY CO	SHELBY CO	EDMOND ORGIL PAR	82		40	63	61			30	24	2.3
443100001F01	SHELBYVILLE	BEDFORD CO	DOWNTOWN FIRE DE	82		9	94	78			56?	51?	1.7
443280029N02	STEWART CO	STEWART CO	TVA	82		45	92	85			42?	39?	1.5
443320002N02	SUMNER CO	SUMNER CO	TVA	82		44	66	63			35?	33?	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                        NATIONAL AEROMETRIC DATA BANK
                                              QUICK LOOK REPORT

                            SUSPENDED PARTICULATE MATTER (UG/M3) TENNESSEE      82-82

                             METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                                       REP    #    MAX 24-HR  OBS> OBS>       ARIT  GEO
  SITE ID        LOCATION              COUNTY           ADDRESS     YR ORG  OBS   1ST  2ND   260  150        MEAN  MEAN        GSD
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443320004N02 SUMNER CO             SUMNER CO      TVA               82       43    96   95                    40?   34?        1.9
443500001F01 UNION CITY            OBION CO       KIWANIS KIDDY PA  82       13    72   54                    39?   36?        1.5
443500002F05 UNION CITY            OBION CO        UNION CITY - CI  82       16    98   72                    41?   36?        1.6
443720001N02 WILSON CO             WILSON CO      TVA               82       42    88   77                    36?   29?        2.0
443720002N02 WILSON CO             WILSON CO      TVA               82       44    79   65                    35?   [illegible]?        1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) TEXAS 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
450010001F01	ABILENE	TAYLOR CO	NORTH 2ND + MULB	82		57	303	191	1	3	78	70	1.5
450010002F03	ABILENE	TAYLOR CO	WATER TOWER	82		57	241	107		1	50	44	1.7
450070002F01	AMARILLO	POTTER CO	417 AUSTIN STREE	82		58	225	177		2	76	70	1.5
450170004F03	ARLINGTON	TARRANT CO	2921 E. RANDOL M	82		60	178	136		1	73	67	1.5
450220004F02	AUSTIN	TRAVIS CO	1313 SABINE ST.	82		49	176	139		1	68	64	1.4
450220005F01	AUSTIN	TRAVIS CO	3001 S 1ST STREE	82		59	144	125			51	48	1.4
450220010F01	AUSTIN	TRAVIS CO	RIDGETOP SCHOOL	82		56	142	91			54	51	1.4
450220014F01	AUSTIN	TRAVIS CO	NORTH HILLS DR A	82		58	174	164		2	62	57	1.5
450220016F01	AUSTIN	TRAVIS CO	ROSEWOOD/ZARAGOS	82		52	169	151		2	69	64	1.5
450320001F01	BAYTOWN	HARRIS CO	ROSELAND PARK	82		52	108	[illegible]			51	47	1.5
450320002F01	BAYTOWN	HARRIS CO	PARK STREET WATE	82		[illegible]	[illegible]	128			71	68	1.3
450330001F01	BEAUMONT	JEFFERSON CO	950 WASHINGTON B	82		51	113	107			64	62	1.3
450330007F01	BEAUMONT	JEFFERSON CO	GEORGIA AT CUNNI	82		53	131	128			64	60	1.4
450420002G01	BEXAR CO	BEXAR CO	CAMP BULLIS	82		61	108	92			37	34	1.6
450440002F01	BIG SPRING	HOWARD CO	HOWARD COUNTY CO	82		61	321	192	1	5	86	78	1.6
450600001F03	BRIDGEPORT	WISE CO	WATER PLANT	82		58	155	133		1	61	55	1.6
450650003F01	BROWNSVILLE	CAMERON CO	NAV DIST OFFICE	82		55	267	249	1	5	94	85	1.5
450650004F01	BROWNSVILLE	CAMERON CO	6TH & RINGOLD	82		33	217	155		2	86?	81?	1.4
450650005F01	BROWNSVILLE	CAMERON CO	HIPPO CAGE	82		21	195	150		1	94?	87?	1.5
450660001F01	BROWNWOOD	BROWN CO	BROWNWOOD FIRE S	82		60	186	96		1	51	48	1.4
450860001F03	CHAMBERS CO	CHAMBERS CO	FIRE STA (BEACH	82		29	97	93			55?	58?	1.4
450950003F01	CLUTE	BRAZORIA CO	COBB FIELD NR CO	82		56	157	156		3	81	75	1.5
451020001F01	COLLIN CO	COLLIN CO	711 HICKORY	82		55	138	99			56	52	1.5
451150001F01	CORPUS CHRISTI	NUECES CO	3041 MORGAN ST	82		49	188	155		2	82	78	1.4
451150003F01	CORPUS CHRISTI	NUECES CO	FIRE STATION 07	82		55	164	133		1	76	72	1.4
451150005G03	CORPUS CHRISTI	NUECES CO	U.S. WEATHER BUR	82		55	189	144		1	55	49	1.6
451150012F01	CORPUS CHRISTI	NUECES CO	LEOPARD & NUECES	82		58	189	157		2	87	84	[illegible]
451150015G01	CORPUS CHRISTI	NUECES CO	FIRE STA RAND MO	82		56	143	119			52	47	1.6
451150020G02	CORPUS CHRISTI	NUECES CO	1111 NAVIGATION	82		59	320	308	4	29	158	147	1.8
451150023F01	CORPUS CHRISTI	NUECES CO	NAVIGATION	82		52	201	165		5	90	84	1.5
451150024G01	CORPUS CHRISTI	NUECES CO	ANNAVILLE VOL. F	82		51	324	281	2	4	79	65	1.8
451150025F01	CORPUS CHRISTI	NUECES CO	MHMR	82		58	167	130		1	69	65	1.4
451160001F01	CORSICANA	NAVARRO CO	100 N. 12TH ST	82		49	119	101			66	64	1.3
451310018H02	DALLAS	DALLAS CO	3049 MORRELL	82		14	142	134			89?	85?	1.3
451310020H01	DALLAS	DALLAS CO	FIRE STATION BET	82		56	97	92			60	58	1.3
451310029H01	DALLAS	DALLAS CO	8401 DOUGLAS AVE	82		[illegible]	133	107			70	67	1.3
451310038H01	DALLAS	DALLAS CO	1407 JOHN WEST R	82		52	103	99			51	48	1.4
451310044H01	DALLAS	DALLAS CO	CITY 44	82		58	122	104			63	60	1.4
451310045F01	DALLAS	DALLAS CO	12532 NUESTRA DR	82		58	175	106		1	54	49	1.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) TEXAS 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS > 260	OBS > 150	ARIT MEAN	GEO MEAN	GSD
451310046H01	DALLAS	DALLAS CO	2922 FOREST AVE	82		12	91	87			60?	50?	1.3
451310049H01	DALLAS	DALLAS CO	3345 FISH TRAP R	82		50	112	[illegible]			63	61	1.3
451310050H01	DALLAS	DALLAS CO	CONVENTION CENTE	82		40	122	116			72?	69?	1.3
451310052H01	DALLAS	DALLAS CO	4[illegible]0 W ILLINOIS	82		54	98	89			47	46	1.4
451310056H01	DALLAS	DALLAS CO	1020 SARGENT ROA	82		53	98	92			55	52	1.4
451310057F01	DALLAS	DALLAS CO	DALLAS BOYS CLUB	82		30	214	103		2	63?	54?	1.7
451310058F01	DALLAS	DALLAS CO	3315 TORONTO ST	82		31	98	91			55?	51?	1.8
451310059F01	DALLAS	DALLAS CO	LONE STAR BUSINE	82		31	95	89			44?	39?	1.8
451310061H03	DALLAS	DALLAS CO	EARHART ELEM SCH	82		51	110	101			63	60	1.4
451370001H01	DEER PARK	HARRIS CO	1301 CENTER	82		39	141	131			69?	62?	1.6
451370002H02	DEER PARK	HARRIS CO	SHELL OIL	82		38	167	154		2	73?	63?	1.7
451370003F01	DEER PARK	HARRIS CO	BONNETTE JR. HIG	82		58	120	100			58	55	1.4
451400001F01	DENISON	GRAYSON CO	100 WEST GANDY	82		34	208	132		1	70	62	1.6
451410001F01	DENTON	DENTON CO	OLD CITY HALL AN	82		33	150	103			64	61	1.4
451480001G01	DICKINSON	GALVESTON CO	NORTH COUNTY BUI	82		55	124	119			49	45	1.5
451690001F01	ELLIS CO	ELLIS CO	235 N. 8TH ST	82		61	194	170		2	86	81	1.4
451700002F01	EL PASO	EL PASO CO	222 S CAMPBELL S	82		51	249	241		5	99	98	1.6
451700002G01	EL PASO	EL PASO CO	220 SO CAMPBELL	82		50	333	302	2	13	125	112	1.6
451700003G01	EL PASO	EL PASO CO	FIRE STATION	82		46	179	131		1	64?	57?	1.7
451700007G01	EL PASO	EL PASO CO	6500 MESA	82		42	125	105			54?	48?	1.6
451700010G01	EL PASO	EL PASO CO	5567 TRANS MOUNT	82		52	141	136			60	53	1.6
451700011G01	EL PASO	EL PASO CO	WEATHER BUREAU C	82		40	283	146	1	1	71?	62?	1.7
451700015G01	EL PASO	EL PASO CO	7062 SAN JOSE RO	82		45	246	242		17	137?	124?	1.6
451700016F01	EL PASO	EL PASO CO	SAN JUAN HEALTH	82		56	174	162		2	86	81	1.8
451700018G01	EL PASO	EL PASO CO	211 SHELTER PLAC	82		55	241	236		14	123	112	1.6
451700019G01	EL PASO	EL PASO CO	3200 PERSHING	82		41	170	183		2	77?	71?	1.9
451700023G02	EL PASO	EL PASO CO	301 ROBINSON	82		7	120	104			91?	89?	1.3
451700024G01	EL PASO	EL PASO CO	2300 SAN DIEGO	82		44	132	125			65?	58?	1.7
451700025G01	EL PASO	EL PASO CO	ZACK WHITE SCHOO	82		41	153	145		1	70?	62?	1.7
451700027F01	EL PASO	EL PASO CO	500 NORTH CAMPBE	82		59	321	292	2	12	116	104	1.6
451700029G01	EL PASO	EL PASO CO	IVANHOE AT LEE T	82		54	214	182		2	65	59	1.5
451700030G01	EL PASO	EL PASO CO	SOCORRO AT AVE O	82		42	457	450	5	19	164?	140?	1.8
451700031G02	EL PASO	EL PASO CO	INTERNATIONAL BO	82		40	423	360	5	23	169?	149?	1.7
451700033G02	EL PASO	EL PASO CO	KERN FIRE STATIO	82		31	142	133			77?	71?	1.6
451700036F01	EL PASO	EL PASO CO	LINCOLN SCHOOL	82		60	174	16[illegible]		3	80	73	1.6
451700037F01	EL PASO	EL PASO CO	UNIVERSITY OF TE	82		55	208	197		5	89	79	1.6
451700038G01	EL PASO	EL PASO CO	RIVERSIDE HIGH S	82		37	191	184		5	107?	102?	1.4
451866001G01	FORT SAM HOUSTON	BEXAR CO	FORT SAM HOUSTON	82		30	135	121			53?	49?	1.5
451866002G01	FORT SAM HOUSTON	BEXAR CO	1900 BLOCK WINAN	82		30	91	86			46?	42?	1.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) TEXAS 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
451880002F01	FORT WORTH	TARRANT CO	MEACHAM FIELD	82		88	131	103			58	54	1.8
451880003F01	FORT WORTH	TARRANT CO	100 N. PECAN	82		99	169	159		2	84	78	1.8
451880023F01	FORT WORTH	TARRANT CO	NORTH HTS ELEM S	82		29	109	107			60?	56?	1.8
451880024H02	FORT WORTH	TARRANT CO	AZLE FIRE STATIO	82		92	205	145		1	64	60	1.5
451880025H01	FORT WORTH	TARRANT CO	CHERRY LANE FIRE	82		56	216	107		1	62	58	1.8
451880026H01	FORT WORTH	TARRANT CO	3200 EAST ROSEDA	82		54	236	109		1	60	55	1.5
451880060H01	FORT WORTH	TARRANT CO	SITE 18	82		56	179	133		1	52	49	1.4
451880061H01	FORT WORTH	TARRANT CO	2911 SCHWARTZ	82		58	207	124		1	67	63	1.4
451880068H01	FORT WORTH	TARRANT CO	1800 UNIVERSITY	82		55	229	148		1	72	66	1.8
451880070H01	FORT WORTH	TARRANT CO	212 E. FELIX AT	82		56	208	102		1	64	60	1.6
451980002G01	GALVESTON	GALVESTON CO	PELICAN ISLAND	82		51	111	100			48	44	1.5
451980003G01	GALVESTON	GALVESTON CO	ARMY RESERVE TRA	82		7	77	63			54?	53?	1.3
451980047G01	GALVESTON	GALVESTON CO	56-0 1/2 ST	82		29	122	81			49?	45?	1.5
452000002F01	GARLAND	DALLAS CO	SCHOOL ADMIN BLD	82		36	131	94			63?	60?	1.4
452000003F01	GARLAND	DALLAS CO	SW GLOBE UNION O	82		30	97	90			53?	48?	1.6
452000004F01	GARLAND	DALLAS CO	NW GLOBE UNION O	82		29	180	170		3	76?	66?	1.8
452000005F01	GARLAND	DALLAS CO	NE GLOBE UNION O	82		30	92	89			55?	51?	1.6
452130002F01	GRAND PRAIRIE	DALLAS CO	321 W MAIN	82		53	177	94		1	68	65	1.3
452180001F03	GREGG CO	GREGG CO	AIRPORT NEAR LON	82		56	108	102			46	43	1.4
452320001F01	HARLINGEN	CAMERON CO	WATER WORKS	82		53	152	150		1	75	71	1.4
452320002F01	HARLINGEN	CAMERON CO	DPS BUILDING	82		45	152	145		1	70	66	1.4
452330004F01	HARRIS CO	HARRIS CO	CY-FAIR HIGH SCH	82		53	123	112			62	58	1.4
452330020H02	HARRIS CO	HARRIS CO	B'HEM STEEL SHEL	82		37	146	121			62?	56?	1.7
452330023H02	HARRIS CO	HARRIS CO	HL & P BERTRON S	82		38	143	141			62?	52?	1.8
452330024F01	HARRIS CO	HARRIS CO	4510 ALDINE RD I	82		60	154	139		1	77	72	1.4
452330025H02	HARRIS CO	HARRIS CO	PENN CITY ROAD	82		39	1111	424	2	8	123?	82?	2.2
452330026F01	HARRIS CO	HARRIS CO	1401A SHELDON RD	82		56	137	116			72	68	1.4
452560001H01	HOUSTON	HARRIS CO	810 BAGBY ST	82		40	152	152		2	80?	74?	1.5
452560006H01	HOUSTON	HARRIS CO	UNIV OF HOUSTON	82		39	156	134		1	66?	59?	1.6
452560007H01	HOUSTON	HARRIS CO	HEALTH DEPT	82		44	127	115			57?	52?	1.5
452560009H01	HOUSTON	HARRIS CO	6902 BELLAIRE	82		36	103	103			61?	56?	1.5
452560010H01	HOUSTON	HARRIS CO	3735 WEST ALABAM	82		44	130	129			57?	51?	1.6
452560017H02	HOUSTON	HARRIS CO	WTP STA CLINTON	82		44	144	142			74?	67?	1.6
452560019H01	HOUSTON	HARRIS CO	PORT HOUSTON TER	82		37	252	201		8	103?	92?	1.6
452560026H02	HOUSTON	HARRIS CO	ADAMS TERMINAL	82		36	140	129			59?	52?	1.6
452560034F01	HOUSTON	HARRIS CO	HARRIS ELEM SCHO	82		44	155	138		1	85?	78?	1.5
452560035H01	HOUSTON	HARRIS CO	9525 CLINTON DRI	82		35	249	223		11	126?	112?	1.7
452560037H02	HOUSTON	HARRIS CO	SITE T 19	82		35	211	162		2	77?	70?	1.5
452560038H01	HOUSTON	HARRIS CO	8314 PARKHURST	82		25	108	97			59?	55?	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) TEXAS 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
452560039H01	HOUSTON	HARRIS CO	7834 FUQUA	82		39	134	123			55?	49?	1.6
452560040H01	HOUSTON	HARRIS CO	SITE 24	82		35	88	86			50?	46?	1.5
452560041H01	HOUSTON	HARRIS CO	SITE 25	82		39	92	90			47?	43?	1.5
452560042H01	HOUSTON	HARRIS CO	10343 HARTSOCK	82		38	130	101			50?	49?	1.5
452560043H01	HOUSTON	HARRIS CO	11812 CULLEN	82		41	137	105			60?	56?	1.5
452560044H01	HOUSTON	HARRIS CO	[illegible]28 ABERDEEN	82		40	112	109			51?	48?	1.6
452560045H01	HOUSTON	HARRIS CO	4420 BINGLES	82		42	138	114			56?	53?	1.5
452560046H01	HOUSTON	HARRIS CO	7330 N WAYSIDE	82		41	288	177	1	3	80?	70?	1.7
452560048H01	HOUSTON	HARRIS CO	10413 FULTON AT	82		41	191	187		2	75?	67?	1.6
452560051H01	HOUSTON	HARRIS CO	13826 CROQUET	82		29	121	94			53?	50?	1.4
452560054H01	HOUSTON	HARRIS CO	KRESS AT LYONS N	82		41	144	143			84?	78?	1.5
452560056H01	HOUSTON	HARRIS CO	FIRE STATION #19	82		36	147	126			72?	67?	1.5
452560059F01	HOUSTON	HARRIS CO	MANCHESTER AREA	82		37	180	141		1	76?	71?	1.4
452670001F01	IRVING	DALLAS CO	3900 NORTHGATE D	82		43	103	101			57	54	1.4
452670002F01	IRVING	DALLAS CO	STEPHEN F. AUSTI	82		52	100	91			60	58	1.3
452790001F01	JOHNSON CO	JOHNSON CO	CLEBURNE STATE P	82		56	195	162		2	67	60	1.6
453070001G01	LA MARQUE	GALVESTON CO	CARBIDE PARK	82		55	123	121			46	43	1.4
453070035G01	LA MARQUE	GALVESTON CO	3RD ST & SHADY L	82		46	148	128			61	56	1.5
453170001F01	LEAGUE CITY	GALVESTON CO	2305 EAST MAIN	82		43	137	105			66	63	1.3
453340001F01	LUBBOCK	LUBBOCK CO	6TH + K STREETS	82		55	224	211		5	85	77	1.6
453390003F01	MC ALLEN	HIDALGO CO	DPS BLDG	82		53	166	162		2	78	74	1.4
453620001F01	MIDLAND	MIDLAND CO	CITY HALL	82		39	269	164	1	2	90?	84?	1.5
453740001F01	MORRIS CO	MORRIS CO	LONE STAR	82		6	39	31			25?	26?	1.4
453770001F01	MOUNT PLEASANT	TITUS CO	WATER PLANT	82		49	99	81			52	50	1.4
453790001F01	NACOGDOCHES	NACOGDOCHES CO	FIRE STATION	82		30	89	88			63?	60?	1.4
453850001F01	NEW BRAUNFELS	COMAL CO	CIVIC CENTER	82		59	112	106			64	60	1.4
453850002F01	NEW BRAUNFELS	COMAL CO	WATER DEPT	82		57	164	159		3	73	66	1.5
453910001F01	ODESSA	ECTOR CO	7TH. + NORTH DIXI	82		47	238	231		7	93?	91?	1.5
453910002F01	ODESSA	ECTOR CO	PARKER PARK	82		55	402	193	1	3	81	71	1.6
454060002F01	PASADENA	HARRIS CO	208 W. SHAW	82		49	178	156		2	77	73	1.4
454060002H01	PASADENA	HARRIS CO	208 W SHAW	82		35	199	163		2	73?	69?	1.6
454190[illegible]9F01	PORT ARTHUR	JEFFERSON CO	HWY 287 AT 32ND	82		37	124	97			61	57	1.5
4541[illegible]10F01	PORT ARTHUR	JEFFERSON CO	PORT ARTHUR NORT	82		55	[illegible]	113			55	52	1.4
45[illegible]0011F01	PORT ARTHUR	JEFFERSON CO	PORT ARTHUR WEST	82		54	[illegible]	96			59	56	1.4
454570022G02	SAN ANTONIO	BEXAR CO	INTERNATIONAL AI	82		61	[illegible]	217	1	11	112	100	1.7
454570034F01	SAN ANTONIO	BEXAR CO	900 BLK E. DURAN	82		58	[illegible]	139		1	71	65	1.5
454570034G01	SAN ANTONIO	BEXAR CO	900 BLK E DURANG	82		60	168	136		1	70	65	1.5
454570036F01	SAN ANTONIO	BEXAR CO	BELLVIEW PARK	82		61	128	114			58	55	1.5
454570040G01	SAN ANTONIO	BEXAR CO	CITY 37	82		59	146	115			54	49	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                    NATIONAL AEROMETRIC DATA BANK
                                          QUICK LOOK REPORT

                         SUSPENDED PARTICULATE MATTER (UG/M3) TEXAS              82-82

                             METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                                   REP         MAX 24-HR  OBS> OBS>       ARIT  GEO
   SITE ID        LOCATION              COUNTY         ADDRESS      YR ORG  #OBS   1ST  2ND  260  150       MEAN  MEAN       GSD
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 454570042G01 SAN ANTONIO          BEXAR CO       EAST KELLY AFB   82        61   147  135                   76    72        1.5
 454570045G01 SAN ANTONIO          BEXAR CO       FOXRUN           82        61   162  112         1         47    42        1.5
 454570047G01 SAN ANTONIO          BEXAR CO       MISSION ESPADA   82        31   119  103                   56?   49?       1.7
 454650002F01 SAN PATRICIO CO      SAN PATRIGIO CO WATER STORAGE FA 82       51   165  139         1         68    65        1.5
 454715001F01 SEABROOK             HARRIS CO      SEABROOK INTERME 82        51   132  115                   52    49        1.5
 455160003F01 TEXARKANA            BOWIE CO       12TH SPRUCE ST.  82        48   115  100                   60    56        1.4
 455170002F01 TEXAS CITY           GALVESTON CO   2701 13TH AVE NO 82        40   121   88                   54?   51?       1.5
 455170002G01 TEXAS CITY           GALVESTON CO   2701 13TH AVE AT 82        39    87   80                   50?   48?       1.4
 455170004G01 TEXAS CITY           GALVESTON CO   FIRE STAT LOGAN  82        53   156  137         1         70    64        1.5
 455170013G01 TEXAS CITY           GALVESTON CO   LOOP 197 & STATE 82        51   142  122                   56    51        1.5
 455170031G01 TEXAS CITY           GALVESTON CO   APC OFFICE 104 4 82        57   167  143         1         66    61        1.5
 455170051F01 TEXAS CITY           GALVESTON CO   COUNTY HOSPITAL  82        46   106   83                   60    58        1.3
 455170053F01 TEXAS CITY           GALVESTON CO   17TH & 5TH AVE   82        52   120   98                   67    63        1.4
 455200001F03 TOM GREEN CO         TOM GREEN CO   FISH HATCHERY NO 82        52   187  114         1         61    57        1.5
 455240002F01 TYLER                SMITH CO       CENTRAL FIRE STA 82        49    93   92                   59    57        1.3
 455370007F01 WACO                 MC LENNAN CO   2600 BOSQUE BLVD 82        57   139  104                   56    54        1.3
 455560002F01 WICHITA FALLS        WICHITA CO     1700 3RD STREET  82        57   184  149         1         68    64        1.4

                         SUSPENDED PARTICULATE MATTER (UG/M3) UTAH               82-82

                             METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                                   REP         MAX 24-HR  OBS> OBS>       ARIT  GEO
   SITE ID        LOCATION              COUNTY         ADDRESS      YR ORG  #OBS   1ST  2ND  260  150       MEAN  MEAN       GSD
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 460060001F01 BOUNTIFUL            DAVIS CO       BOUNTIFUL UTAH   82        39    90   74                   39?   35?       1.6
 460160002F01 CEDAR CITY           IRON CO        15 EAST CENTER,  82         4   115   89                   81?   76?       1.5
 460280005F03 EMERY CO             EMERY CO        GREEN RIVER     82         3   233   74         1        119?   96?       2.2
 460500001F01 LOGAN                CACHE CO       114 EAST 10TH NO 82        34   151  107         1         46?   39?       1.8
 460520001F02 MAGNA                SALT LAKE CO    MAGNA UTAH      82        13   107   93                   55?   50?       1.6
 460680001F01 OGDEN                WEBER CO        OGDEN,UTAH      82        43   139  129                   59?   52?       1.7
 460800002F01 PROVO                UTAH CO        ARMY RESERVE     82        33    91   89                   48?   44?       1.6
 460860001F01 ROY                  WEBER CO       2100 W 5300 SOUT 82        38    84   71                   37?   34?       1.6
 460900003F01 SALT LAKE CO         SALT LAKE CO   COTTONWOOD HIGH  82        44   169  128         1         63?   55?       1.8
 460920001F01 SALT LAKE CITY       SALT LAKE CO    SALT LAKE CITY  82        42   171  121         1         62?   56?       1.6
 461200001F01 UINTAH CO            UINTAH CO       VERNAL UTAH     82         6    69   51                   48?   47?       1.3
 461220001F01 UTAH CO              UTAH CO        LINDON           82        39   138   96                   54?   47?       1.8

 ? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) VERMONT 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS > 260	OBS > 150	ARIT MEAN	GEO MEAN	GSD
470040003F01	BARRE	WASHINGTON CO	SO. SEMINARY ST.	82		56	258	250		3	63	53	1.8
470060003F01	BENNINGTON	BENNINGTON CO	ARMORY	82		56	114	103			42	37	1.7
470120001F01	BRATTLEBORO	WINDHAM CO	FIRE STATION	82		51	188	124		1	64	58	1.6
470140005F01	BURLINGTON	CHITTENDEN CO	COURT HOUSE	82		52	109	109			46	42	1.5
470360001F03	ORANGE CO	ORANGE CO	RANDOLPH	82		58	57	53			27	24	1.7
470400004F01	RUTLAND	RUTLAND CO	MCAULIFF'S	82		[illegible]	179	150		1	61	53	1.7

800-II

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) VIRGINIA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
[illegible]	ALEXANDRIA	INDEPENDENT CTY	4900 DUKE STREET	82		60	94	90			51	48	1.4
480080007H01	ALEXANDRIA	INDEPENDENT CTY	QUAKER LANE & DU	82		30	81	76			50?	47?	1.4
[illegible]	ALEXANDRIA	INDEPENDENT CTY	517 N SAINT ASAP	82		60	98	88			53	50	1.4
480080010H01	ALEXANDRIA	INDEPENDENT CTY	4609 SEMINARY RD	82		30	63	60			42?	41?	1.3
480080011H01	ALEXANDRIA	INDEPENDENT CTY	213 EAST WINDSOR	82		43	73	73			48?	46?	1.3
480080013G01	ALEXANDRIA	INDEPENDENT CTY	WESTGATE SEWAGE	82		82	77	76			38	36	1.5
480080019H01	ALEXANDRIA	INDEPENDENT CTY	3600 COMMONWEALT	82		15	71	66			44?	42?	1.3
480170002G01	ANNANDALE	FAIRFAX CO	7023 LITTLE RIVE	82		82	83	83			45	43	1.4
[illegible]	APPOMATTOX CO	APPOMATTOX CO	[illegible]PPOMATTOX HIGH	82		61	72	70			34	31	1.5
[illegible]	ARLINGTON CO	ARLINGTON CO	S 18TH AND HAYES	82		60	86	79			46	44	1.4
[illegible]	BAILEY'S CROSSROADS	FAIRFAX CO	3524 S JEFFERSON	82		80	108	107			50	47	1.5
480320001F01	BEDFORD	INDEPENDENT CTY	BEDFORD	82		60	78	77			44	41	1.4
480340002F02	BEDFORD CO	BEDFORD CO	ROOF OF F&M BAN	82		29	89	83			50?	46?	1.5
480400005F01	BRISTOL	INDEPENDENT CTY	105 SUNCREST DRI	82		60	74	69			38	36	1.4
480550002F01	CAMPBELL CO	CAMPBELL CO	LYNCHBURG REG LA	82		58	84	78			41	38	1.5
480680002F01	CHARLOTTESVILLE	INDEPENDENT CTY	606 EAST MARKET	82		58	95	95			54	51	1.4
480710009F01	CHESAPEAKE	INDEPENDENT CTY	CEDAR & BELL MIL	82		60	76	70			37	34	1.5
480710010F01	CHESAPEAKE	INDEPENDENT CTY	OSCAR SMITH HIGH	82		60	111	103			50	47	1.4
480720003F01	CHESTERFIELD CO	CHESTERFIELD CO	6700 STRATHMORE	82		53	113	100			48	44	1.5
480820001F01	COLONIAL HEIGHTS	INDEPENDENT CTY	RT 301 ON ROOF F	82		58	142	92			51	48	1.4
480880001F01	CULPEPER CO	CULPEPER CO	CULPEPER H.S. RD	82		58	94	76			38	35	1.5
480920009F01	DANVILLE	INDEPENDENT CTY	N MAIN & SEMINO	82		61	80	67			40	38	1.4
480980001F01	EMPORIA	INDEPENDENT CTY	MUNICIPAL BLDG &	82		60	116	109			53	50	1.4
481000001F01	ESSEX CO	ESSEX CO	CHARLOTTE STREET	82		60	84	83			50	47	1.4
481040004G01	FAIRFAX	INDEPENDENT CTY	3525 CHAIN BRIDG	82		81	105	96			50	47	1.4
481040005G01	FAIRFAX	INDEPENDENT CTY	10600 PAGE AVE(RJ	82		82	90	88			47	45	1.4
481060005G01	FAIRFAX CO	FAIRFAX CO	CUB RUN SEWAGE T	82		71	136	100			39	34	1.6
481060015G01	FAIRFAX CO	FAIRFAX CO	LORTON REHAB CEN	82		24	95	72			51?	48?	1.4
481060018G01	FAIRFAX CO	FAIRFAX CO	2675 SHERWOOD HA	82		83	126	117			56	52	1.5
481060019G01	FAIRFAX CO	FAIRFAX CO	LORTON A	82		56	85	78			43?	39?	1.6
481080003G01	FALLS CHURCH	INDEPENDENT CTY	109 EAST BROAD S	82		77	107	94			49	46	1.4
481100002F01	FARMVILLE	PRINCE EDWARD C	LONGWOOD COLLEGE	82		29	91	81			50?	47?	1.4
481100004F01	FARMVILLE	PRINCE EDWARD C	HOLLY MANOR NURS	82		59	64	53			31	29	1.4
481120001F01	FAUQUIER CO	FAUQUIER CO	330 HOSPITAL DRI	82		57	63	61			33	31	1.5
481160001F02	FLUVANNA CO	FLUVANNA CO	POST OFFICE (BRE	82		58	78	76			46	44	1.4
481165001G01	FORT BELVOIR	FAIRFAX CO	BLDG 247 HUMPHRE	82		63	80	78			41	38	1.4
481180003F01	FRANKLIN	INDEPENDENT CTY	FRANKLIN HEALTH	82		61	81	70			33	31	1.5
481200002F01	FRANKLIN CO	FRANKLIN CO	FRANKLIN CO HIGH	82		61	95	83			44	40	1.6
481240004F01	FREDERICKSBURG	INDEPENDENT CTY	HUGH MERCER ELEM	82		55	66	65			34	32	1.4

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

USPENDED PARTICULATE MATTER (UG/M3) VIRGINIA   82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
~~481260004F02~~	~~FRONT ROYAL~~	WARRN CO	1000 SHENANDOAH	82		54	107	86			52	50	1.3
481300003F01	GILES CO	GILE: CO	ROOF OF MUNICIPA	82		61	81	75			44	42	1.4
481320001F02	GLOUCESTER CO	GLOUESTER CO	VA INST OF MARIN	82		53	60	55			34	32	1.4
481440005F01	HAMPTON	INDEPENDENT CTY	700 SHELL ROAD	82		60	83	73			43	41	1.4
~~481440006F01~~	~~HAMPTON~~	INDEPENDENT CTY	KING STREET	82		61	94	70			42	[illegible]	1.4
481440007F01	HAMPTON	INDEPENDENT CTY	331 BIG BETHEL R	82		61	122	79			44	41	1.5
~~481500002F01~~	~~HENRICO CO~~	HENRCO CO	DOUGLAS FREEMAN	82		54	[illegible]	79			45	42	1.5
481500008F01	HENRICO CO	HENRCO CO	VARINA ELEM SCHO	82		53	99	85			38	35	1.4
481500014F01	HENRICO CO	HENRCO CO	2401 HARTMAN STR	82		58	94	68			41	39	1.4
481530001G01	HERNDON	FAIRFAX CO	IU SPRING STREET	82		80	102	91			46	43	1.4
481560002F02	HOPEWELL	INDEPENDENT CTY	HOPEWELL NEWS BU	82		61	139	124			62	58	1.5
481560005F01	HOPEWELL	INDEPENDENT CTY	FIRE STATION #2	82		60	95	92			48	45	1.4
481760003F01	LOUDOUN CO	LOUDUN CO	XEROX TRAINING C	82		56	66	66			33	31	1.4
481840011F01	LYNCHBURG	INDEPENDENT CTY	LOCKSVIEW ROAD	82		60	73	48			29	27	1.5
481840013F01	LYNCHBURG	INDEPENDENT CTY	LYNCHBURG RESCUE	82		61	103	102			50	47	1.5
481850001G01	MC LEAN	FAIRFAX CO	1437 BALLS HILL	82		80	111	82			48	44	1.5
481920005F01	MARION	SMYTI CO	1021 TERRACE DRI	82		60	70	62			34	32	1.4
481940006F01	MARTINSVILLE	INDEPENDENT CTY	MARTINSVILLE MUN	82		60	90	89			48	45	1.4
482120004F01	NEWPORT NEWS	INDEPENDENT CTY	51 COPELAND LA	82		59	100	89			42	39	1.6
482140007F01	NORFOLK	INDEPENDENT CTY	HAMPTON BLVD. O.	82		58	116	97			52	49	1.4
482140016F01	NORFOLK	INDEPENDENT CTY	NORFOLK FIRE STA	82		59	111	105			56	53	1.5
482360002F01	PETERSBURG	INDEPENDENT CTY	CITY ELECTRIC DE	82		59	135	88			50	47	1.4
482440006F01	PORTSMOUTH	INDEPENDENT CTY	1401 ELMHURST LA	82		60	81	75			39	36	1.5
482520002F02	PRINCE WILLIAM CO	PRINE WILLIAM	PRINCE WILLIAM M	82		83	85	83			42	40	1.5
482560006F02	PULASKI	PULAKI CO	STATE AND COMMER	82		56	90	85			50	47	1.4
482630001G01	RESTON	FAIRFAX CO	925 SPRINGVALE R	82		64	85	84			39	36	1.5
482660020F01	RICHMOND	INDEPENDENT CTY	5324 DISTRIBUTOR	82		58	100	90			48	45	[illegible]
482700008G01	ROANOKE	INDEPENDENT CTY	WOODRUM AIRPORT	82		60	94	84			47	45	[illegible]
482700010F01	ROANOKE	INDEPENDENT CTY	ROANOKE MUNICIPA	82		42	131	124			66	61	[illegible]
482700011F02	ROANOKE	INDEPENDENT CTY	101 CHERRY HILL	82		54	233	141			71	64	1.6
482800001G01	SALEM	INDEPENDENT CTY	510 S COLLEGE AV	82		58	126	94			54	50	1.5
482880002F01	SHENANDOAH CO	SHENNDOAH CO	MT. JACKSON WSIG	82		59	81	67			40	38	1.4
482890001F03	SHENANDOAH NAT PARK	PAGE CO	PARK HEADQUARTER	82		28	50	44			25?	23?	1.5
482920003F01	SOUTH BOSTON	INDEPENDENT CTY	FRIEND ELEM SCH	82		60	134	122			53	49	1.5
482960001F01	SOUTH HILL	MECKENBURG CO	SOUTH HILL ELEM	82		89	66	60			35	33	1.4
483020002G01	SPRINGFIELD	FAIRFAX CO	6120 BRANDON AVE	82		79	107	102			51	48	1.5
483060003F01	SUFFOLK	INDEPENDENT CTY	WALNUT & ADAMS S	82		61	84	76			44	41	1.5
[illegible]3120001F02	SUSSEX CO	SUSSX CO	A P JACKSON ELEM	82		52	120	113			57	52	1.6
483160003F01	TAZEWELL CO	TAZEELL CO	HERITAGE HALL NU	82		28	69	51			30?	27?	1.6

? INDICATES THAT THE MEAN DOES NOT SAISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) VIRGINIA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
483200002G01	VIENNA	FAIRFAX CO	410 PINE STREET	82		81	89	84			45	42	1.5
483220004G01	VINTON	ROANOKE CO	EAST VINTON ELEM	82		57	91	77			41	39	1.4
483240005F01	VIRGINIA BEACH	INDEPENDENT CTY	4400 VA. BEACH B	82		60	135	77			43	40	1.5
483320007F02	WAYNESBORO	INDEPENDENT CTY	NORTH POOL UTILI	82		33	148	98			52?	47?	1.6
483320008F01	WAYNESBORO	INDEPENDENT CTY	FIRE DEPT.,WAYN	82		13	63	55			47?	46?	1.2
483345003F01	WEST POINT	KING WILLIAM CO	WEST POINT ELEM	82		58	67	67			36	33	1.4
483360001F01	WILLIAMSBURG	INDEPENDENT CTY	MUNICIPAL BUILDI	82		24	100	56			42?	39?	1.4
483420004F03	WISE CO	WISE CO	MOUNTAIN EMPIRE	82		30	61	44			27?	25?	1.5
483430001F01	WOODBRIDGE	PRINCE WILLIAM	WOODBRIDGE HEALT	82		56	82	81			45	42	1.4
483460001F01	WYTHEVILLE	WYTHE CO	1000 EAST MAIN S	82		61	68	66			31	29	1.5
483480003F01	YORK CO	YORK CO	TABB SCHOOL	82		59	65	63			37	35	1.4

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) WASHINGTON 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
490020002I01	ABERDEEN	GRAYS HARBOR CO	MARKET & I STREE	82		60	86	69			34	31	1.6
490120004F01	BELLEVUE	KING CO	WEST & WHEELER B	82		58	160	134		1	57	48	1.8
490140010I01	BELLINGHAM	WHATCOM CO	ROEDER SCHOOL 13	82		56	99	84			40	36	1.6
490360001F01	CLARK CO	CLARK CO	COLUMBIA RIVER H	82		58	135	134			41	35	1.7
490380003F01	CLARKSTON	ASOTIN CO	C.F.ADAMS HIGH S	82		47	160	135		1	72	66	1.6
49064000[illegible]I01	EVERETT	SNOHOMISH CO	2730 COLBY AVE	82		60	85	77			40	36	1.6
490940001I01	KENNEWICK	BENTON CO	COLUMBIA CENTER	82		60	223	152		3	57	45	2.0
490960002I01	KENT	KING CO	MEMORIAL PARK N.	82		61	200	154		2	58	50	1.7
491140002I01	LONGVIEW	COWLITZ CO	431 27TH AVE	82		59	132	130			53	47	1.7
491140006I02	LONGVIEW	COWLITZ CO	CITY SHOP BLDG	82		59	177	156		2	64	53	1.9
491400004I01	OLYMPIA	THURSTON CO	SCHAEFER BLDG	82		61	116	113			43	36	1.8
491500001F01	PASCO	FRANKLIN CO	N 4TH ST	82		61	189	164		2	62	52	1.8
491600008I01	PORT ANGELES	CLALLAM CO	PT ANGLES CTY LG	82		61	132	91			44	40	1.6
491760003I01	RENTON	KING CO	EMPLOYMENT SECUR	82		61	187	173		2	54	45	1.8
491780001F01	RICHLAND	BENTON CO	HARRIS & SAINT	82		60	146	121			47	38	1.9
491840057I02	SEATTLE	KING CO	4401 E. MARGINAL	82		345	409	215	1	32	83	74	1.6
491840066I02	SEATTLE	KING CO	HARBOR ISLAND	82		65	185	185		5	78	68	1.7
491840068I01	SEATTLE	KING CO	SOUTH PARK	82		61	190	148		1	53	44	1.8
491840073I01	SEATTLE	KING CO	98TH AND STONE A	82		56	122	115			51	45	1.7
491840074F01	SEATTLE	KING CO	FIRE STA #10 - 2	82		61	175	157		2	56	51	1.6
491840079F01	SEATTLE	KING CO	HIGHWAY DEPT 643	82		51	220	203		4	72	61	1.7
492040001F01	SPOKANE	SPOKANE CO	CITY HALL	82		13	156	151		2	72?	60?	2.0
492040013F01	SPOKANE	SPOKANE CO	BOONE ST #2	82		59	203	198		5	77	63	2.0
492040016I01	SPOKANE	SPOKANE CO	E 3530 FERRY	82		57	453	370	7	19	138	112	2.0
492140001I01	TACOMA	PIERCE CO	901 TACOMA AVE S	82		55	172	141		1	45	37	1.8
492140003I01	TACOMA	PIERCE CO	N 26TH & PEARL S	82		61	149	128			40	33	1.9
492140004I02	TACOMA	PIERCE CO	FIRE STA #12 23	82		126	230	209		10	79	68	1.7
492140006I01	TACOMA	PIERCE CO	CASCADIA	82		61	179	142		1	54	43	2.0
492140015I01	TACOMA	PIERCE CO	S 32ND ST & S "D	82		61	186	150		1	52	42	1.9
492140017F01	TACOMA	PIERCE CO	MT TAHOMA HS 64	82		57	203	178		3	47	36	2.1
492220002I01	VANCOUVER	CLARK CO	500 W 12TH	82		61	136	132			56	50	1.6
492220003I02	VANCOUVER	CLARK CO	TERMINAL #2	82		56	391	342	5	9	112	88	2.0
492260002F01	WALLA WALLA	WALLA WALLA CO	WHITMAN COL SC B	82		52	191	142		1	61	53	1.7
492440006F01	YAKIMA	YAKIMA CO	COUNTY COURTHOUS	82		58	197	187		3	77	66	1.8

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) WEST VIRGINIA 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
500280002F01	CHARLESTON	KANAWHA CO	43RD & MACCORKLE	82		56	153	127		1	64	58	1.8
500280003F03	CHARLESTON	KANAWHA CO	COUNTY AIRPORT	82		60	73	69			35	32	1.5
500280004F01	CHARLESTON	KANAWHA CO	1555 WASH. ST EA	82		56	139	124			59	55	1.5
500280005F01	CHARLESTON	KANAWHA CO	500 QUARRIER ST	82		59	167	150		1	68	61	1.6
500360001F01	CLARKSBURG	HARRISON CO	16TH & WILLIAMS	82		43	106	105			51?	47?	1.5
500460001F02	FAYETTE CO	FAYETTE CO	MGA FALLSVIEW	82		58	69	66			39	36	1.5
500480003F01	FAIRMONT	MARION CO	J W BARNES SCH	82		59	99	84			42	39	1.5
500480005F01	FAIRMONT	MARION CO	FAIRMONT STATE C	82		52	122	77			40	36	1.5
500500004F02	FOLLANSBEE	BROOKE CO	MIDDLE SCH MAIN	82		55	184	180		8	80	71	1.6
500620005F02	HANCOCK CO	HANCOCK CO	NEW MANCHESTER E	82		54	142	119			52	48	1.9
500620006F02	HANCOCK CO	HANCOCK CO	HANCOCK CO. COUR	82		56	177	163		2	63	55	1.7
500660001F01	HARRISON CO	HARRISON CO	NUTTER FORT	82		60	155	128		1	46	40	1.7
500700003F01	HUNTINGTON	CABELL CO	4TH AVE	82		58	132	120			57	53	1.5
500700004F03	HUNTINGTON	CABELL CO	TRI-STATE AIRPOR	82		51	83	71			37	34	1.5
500760001F02	KANAWHA CO	KANAWHA CO	MARMET	82		56	209	133		1	64	58	1.6
500760002F02	KANAWHA CO	KANAWHA CO	GUTHRIE	82		54	74	68			29	26	1.6
500800002F01	KEYSER	MINERAL CO	POTOMAC STATE CO	82		55	114	80			45	42	1.5
501040001F01	MARTINSBURG	BERKELEY CO	CITY HALL	82		58	148	99			56	51	1.6
501100005F01	MINERAL CO	MINERAL CO	PIEDMONT	82		48	175	115		1	62	54	1.6
501100007F01	MINERAL CO	MINERAL CO	RIDGELEY	82		55	97	86			46	42	1.6
501180001F02	MONTGOMERY	FAYETTE CO	W-V TECH	82		46	137	128			59	53	1.6
501220001F01	MORGANTOWN	MONONGALIA CO	MORGANTOWN HIGH	82		56	107	96			48	44	1.5
501220002F01	MORGANTOWN	MONONGALIA CO	UNIVERSITY HIGH	82		54	110	105			43	39	1.6
501240001F02	MOUNDSVILLE	MARSHALL CO	7TH & TOMLINSON	82		60	134	118			64	59	1.5
501340001F02	NITRO	KANAWHA CO	PARK AVE & 11TH	82		58	184	145		1	59	53	1.6
501420003F01	PARKERSBURG	WOOD CO	2507 NINTH AVE	82		52	124	124			58	51	1.7
501560003F02	PUTNAM CO	PUTNAM CO	POCA HI SCH (POC	82		60	127	127			54	48	1.6
501760005F02	SOUTH CHARLESTON	KANAWHA CO	312 4TH AVE	82		60	146	139			65	59	1.6
502000002F02	WEIRTON	HANCOCK CO	MILLSOP COMMUNIT	82		55	179	177		3	83	77	1.5
502000004F02	WEIRTON	HANCOCK CO	OAK STREET	82		27	237	179		3	87?	77?	1.6
502000005F01	WEIRTON	HANCOCK CO	MARLAND HEIGHTS	82		59	181	173		4	78	61	1.8
502040002F01	WELLSBURG	BROOKE CO	15TH STREET	82		61	134	129			61	55	1.6
502060001F01	WESTON	LEWIS CO	CO BD OF EDU	82		16	111	102			62?	57?	1.5
502120001H01	WHEELING	OHIO CO	16TH & CHAPLINE	82		15	125	115			75?	70?	1.5
502120002H01	WHEELING	OHIO CO	42ND & JACOB STS	82		14	148	144			101?	95?	1.4
502120004H01	WHEELING	OHIO CO	WASH AVE SHOPPIN	82		15	115	104			79?	76?	1.3
502120005H01	WHEELING	OHIO CO	ELM GROVE SHOPPI	82		11	143	135			85?	79?	1.5
502120008F01	WHEELING	OHIO CO	SOCIAL SECURITY	82		53	184	139		1	74	66	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) WISCONSIN 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
510080006F01	APPLETON	OUTAGAMIE CO	225 N ONEIDA ST.	82		61	117	100			47	42	1.6
510080103F05	APPLETON	OUTAGAMIE CO	414 EAST SO RIVE	82		84	137	136			47?	42?	1.6
510100002F01	ASHLAND	ASHLAND CO	SANBORN AVENUE	82		43	96	91			35?	30?	1.9
510100004F02	ASHLAND	ASHLAND CO	SEWAGE TREATMENT	82		42	60	57			25?	21?	1.9
510240001F01	BELOIT	ROCK CO	MUN CTR 220 W GR	82		59	96	96			42	36	1.8
510240002F01	BELOIT	ROCK CO	524 PLEASANT ST	82		58	115	108			52	46	1.7
510240005F01	BELOIT	ROCK CO	BELOIT COLLEGE	82		58	105	96			50	44	1.6
510240006F01	BELOIT	ROCK CO	FIRESTATION NO 4	82		60	102	89			40	34	1.8
510380031F01	BROWN DEER	MILWAUKEE CO	7841 N 47TH ST	82		61	90	90			37	32	1.7
510400004J05	BUFFALO CO	BUFFALO CO	RR #1 ALMA 54610	82		30	80	71			31?	27?	1.7
510600003J02	COLUMBIA CO	COLUMBIA CO	LAKE GEORGE	82		9	95	82			45?	39?	2.1
510600004J02	COLUMBIA CO	COLUMBIA CO	DEKORRA PARK	82		10	78	76			49?	42?	1.9
510600009F02	COLUMBIA CO	COLUMBIA CO	EE & MILITARY RD	82		10	70	66			44?	40?	1.6
510600013J02	COLUMBIA CO	COLUMBIA CO	TOWER SITE, RAWL	82		9	64	64			37?	31?	2.0
510680018J02	DANE CO	DANE CO	SW OF LANDFILL	82		17	138	133			68?	61?	1.6
510720001F01	DE PERE	BROWN CO	ST NORBERT COLL	82		45	71	66			34?	32?	1.5
510720022F01	DE PERE	BROWN CO	COLLEGE AVE & 3R	82		15	93	65			39?	33?	1.8
510780002F03	DOOR CO	DOOR CO	PENINSULA STATE	82		27	65	57			19	15	2.4
510840002F01	EAU CLAIRE	EAU CLAIRE CO	2314 DOTY ST	82		59	77	72			35	31	1.8
510840009F01	EAU CLAIRE	EAU CLAIRE CO	DAVIS AND BIRCH	82		59	97	79			33	29	1.6
510980002F01	FOND DU LAC	FOND DU LAC CO	72 S PORTLAND ST	82		61	125	88			44	40	1.6
511080012F01	FRANKLIN	MILWAUKEE CO	8085 S 60TH ST	82		41	102	93			41?	36?	1.7
511080012F03	FRANKLIN	MILWAUKEE CO	8085 S 60TH ST	82		13	58	45			33?	32?	1.3
511140001F02	GRANT CO	GRANT CO	KIELER FIRE STAT	82		59	104	92			43	38	1.6
511180001F01	GREEN BAY	BROWN CO	966 SHAWANO	82		60	104	90			42	36	1.8
511180002F01	GREEN BAY	BROWN CO	100 N JEFFERSON	82		61	126	112			53	45	1.6
511180003F01	GREEN BAY	BROWN CO	929 CASS STREET	82		60	100	98			44	40	1.6
511180005F01	GREEN BAY	BROWN CO	UWGB	82		58	76	70			29	25	1.9
511180009F01	GREEN BAY	BROWN CO	1300 N QUINCY ST	82		53	256	243		2	67	55	1.7
511420001J02	JACKSON CO	JACKSON CO	WILDCAT ROAD SIT	82		44	89	69			24?	19?	2.1
511420004J02	JACKSON CO	JACKSON CO	BAVER ROAD RFD 5	82		44	46	46			20?	17?	2.1
511540003F01	KENOSHA	KENOSHA CO	625-52ND STREET	82		33	99	80			44?	40?	1.5
511540004F01	KENOSHA	KENOSHA CO	6729-18TH AVENUE	82		9	100	94			55?	49?	1.9
511540005F02	KENOSHA	KENOSHA CO	STREET DEPT 6415	82		56	122	109			47	41	1.6
511540016J02	KENOSHA	KENOSHA CO	56TH AVE & 52ND	82		100	304	270	3	10	65?	57?	1.8
511540017F01	KENOSHA	KENOSHA CO	913 57TH ST	82		51	96	84			40	36	1.6
511560001J02	KENOSHA CO	KENOSHA CO	9923 122 STREET	82		177	176	145		1	48?	41?	1.8
511560002J02	KENOSHA CO	KENOSHA CO	HWY 50 AND 56TH	82		146	155	150		1	52?	46?	1.6
511640004F01	LA CROSSE	LA CROSSE CO	19TH & DENTON ST	82		61	76	73			36	33	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) WISCONSIN 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
511660005F01	LA CROSSE	LA CROSSE CO	AUDITORIUM 5TH &	82		58	85	80			61	57	1.6
511660006J02	LA CROSSE	LA CROSSE CO	1005 ZEISLER STR	82		40	133	116			52*	44*	1.8
511680007J02	LA CROSSE CO	LA CROSSE CO	1.6 KM NNE OF FR	82		76	133	107			49*	42*	1.8
511700001J03	LADYSMITH	RUSK CO	W COLLEGE AV & S	82		10	59	43			27*	22*	2.0
511700002J03	LADYSMITH	RUSK CO	1344 WHITE ROCK	82		10	89	69			43*	38*	1.7
511860003F02	MADISON	DANE CO	1709 N. SHERMAN	82		45	97	88			44*	40*	1.6
511860005F01	MADISON	DANE CO	29 N CHARTER STR	82		46	91	81			43*	39*	1.5
511860008F02	MADISON	DANE CO	2125 COMMERCIAL	82		45	95	90			48*	44*	1.9
511860023F01	MADISON	DANE CO	401 MAPLE AVE.	82		45	89	75			39*	36*	1.5
511860024F01	MADISON	DANE CO	215 MONONA AVE.	82		45	92	88			42*	39*	1.6
511860025F01	MADISON	DANE CO	DAYTON & N. LIVI	82		45	108	106			49*	42*	1.7
511880001F01	MANITOWOC	MANITOWOC CO	CITY HALL 817 FR	82		61	102	89			46	44	1.7
511920007J05	MARATHON CO	MARATHON CO	ROTHCHILD SITE	82		51	68	66			28	24	1.8
511920008J05	MARATHON CO	MARATHON CO	MOSINEE HILL SIT	82		56	66	63			26	22	2.0
511920015F05	MARATHON CO	MARATHON CO	205 2ND STREET	82		29	160	160		2	42*	32*	2.1
511920993F05	MARATHON CO	MARATHON CO	VAN 1 LOCATED AT	82		58	139	121			42*	34*	1.9
511940004F05	MARINETTE	MARINETTE CO	INT DOUSMAN-HANC	82		61	93	72			29	25	1.8
511940005F05	MARINETTE	MARINETTE CO	1010 MAIN ST	82		29	79	78			32*	25*	2.3
511940006F05	MARINETTE	MARINETTE CO	DIR OFFICE-IND P	82		61	129	122			44	35	2.0
512000004J02	MARSHFIELD	WOOD CO	1604 E 4TH STREE	82		60	98	95			44	39	1.6
512000005F05	MARSHFIELD	WOOD CO	[illegible]05 S. RODDIS A	82		59	122	108			42	37	1.7
512000006J02	MARSHFIELD	WOOD CO	1600 E 4TH ST	82		34	94	65			32*	28*	1.7
512060010F01	MENASHA	WINNEBAGO CO	430 FIRST STREET	82		61	91	91			42	38	1.6
512200003F01	MILWAUKEE	MILWAUKEE CO	2011 SOUTH 1ST.	82		44	159	159		2	68*	57*	1.8
512200003F02	MILWAUKEE	MILWAUKEE CO	CITY FIELD OFFIC	82		15	80	76			54*	52*	1.3
512200010F01	MILWAUKEE	MILWAUKEE CO	1540 W CANAL ST	82		46	211	193		5	74*	60*	1.9
512200010F02	MILWAUKEE	MILWAUKEE CO	1540 W CANAL ST	82		15	79	76			64*	61*	1.4
512200022F01	MILWAUKEE	MILWAUKEE CO	2969 S HOWELL AV	82		57	106	103			47	42	1.6
512200025F01	MILWAUKEE	MILWAUKEE CO	1640 S 24TH ST	82		60	100	99			47	41	1.6
512200027F01	MILWAUKEE	MILWAUKEE CO	5100 N 91ST ST	82		57	97	93			41	36	1.6
512200032F01	MILWAUKEE	MILWAUKEE CO	3201 N 41ST ST	82		58	108	95			45	39	1.7
512200033F01	MILWAUKEE	MILWAUKEE CO	9050 S. HOWELL S	82		60	93	87			43	38	1.7
512200034F01	MILWAUKEE	MILWAUKEE CO	1313 W RESERVOIR	82		60	123	102			46	41	1.7
512200035F01	MILWAUKEE	MILWAUKEE CO	MITCHELL FULL LN	82		61	110	97			42	36	1.7
512200044F01	MILWAUKEE	MILWAUKEE CO	7520 W APPLETON	82		54	98	96			45	40	1.6
512200064F02	MILWAUKEE	MILWAUKEE CO	800 E GREENFIELD	82		60	205	182		4	72	61	1.8
512200065F01	MILWAUKEE	MILWAUKEE CO	2300 S 51ST STRE	82		60	84	83			43	39	1.5
512200067F01	MILWAUKEE	MILWAUKEE CO	FALK CORP. CREDI	82		58	144	142			51	46	1.8
512200094F01	MILWAUKEE	MILWAUKEE CO	FIRE DEPT HEADQU	82		58	136	1[illegible]			5[illegible]	48	1.6

* INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) WISCONSIN 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS*	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
512200100J02	MILWAUKEE	MILWAUKEE CO	MIDLAND ROAD	82		44	225	169		3	76?	62?	2.0
512200127F02	MILWAUKEE	MILWAUKEE CO	1700 W ST PAUL A	82		17	187	137		1	91?	88?	1.4
512300001F01	NEENAH	WINNEBAGO CO	125 E COLUMBIAN	82		63	105	103			46	42	1.5
512300030F05	NEENAH	WINNEBAGO CO	NEENAH - SPECIAL	82		104	144	127			43	39	1.6
512560005F01	OSHKOSH	WINNEBAGO CO	HALSEY SCIENCE C	82		26	61	60			36?	32?	1.6
512560006F01	OSHKOSH	WINNEBAGO CO	400 PARK PLAZA	82		59	140	113			52	46	1.7
512560008F01	OSHKOSH	WINNEBAGO CO	801 ELMWOOD AVE	82		32	117	96			37?	30?	1.9
51[illegible]0002F01	RACINE	RACINE CO	730 WASHINGTON A	82		42	92	89			44?	39?	1.7
51[illegible]00006F01	RACINE	RACINE CO	3701 DURAND AVE	82		45	94	86			39?	35?	1.6
512680014F01	RACINE	RACINE CO	2210 RAPIDS DR	82		43	95	90			40?	35?	1.7
512680015F01	RACINE	RACINE CO	1501 ALBERT ST	82		44	106	103			50?	46?	1.7
512680016F01	RACINE	RACINE CO	1519 WASHINGTON	82		45	108	107			52?	47?	1.5
512680018F01	RACINE	RACINE CO	3001 SPRING ST.	82		45	92	89			40?	35?	1.7
512900001F01	RACINE CO	RACINE CO	925 15TH AVE.	82		43	104	71			37?	33?	1.6
512900003F01	RACINE CO	RACINE CO	TOWN HALL-(HUSHE	82		46	104	87			41?	36?	1.6
512940996F05	RHINELANDER	ONEIDA CO	WATER TOWER-LAKE	82		58	110	76			35?	33?	1.7
513040001F01	RIVER FALLS	PIERCE CO	AGR SCIENCE BLDG	82		50	78	77			38	33	1.8
513060001J03	ROCK CO	ROCK CO	BELOIT CORP. SIT	82		5	42	41			33?	33?	1.2
513060002J03	ROCK CO	ROCK CO	AVALON RD. NEAR	82		5	38	33			29?	29?	1.2
513060003J03	ROCK CO	ROCK CO	DUGAN RD & TOWIL	82		5	38	29			28?	28?	1.2
513060004J03	ROCK CO	ROCK CO	SURVEY LANE NEAR	82		5	29	26			25?	24?	1.2
513060005J03	ROCK CO	ROCK CO	CO TRUNK G NEAR	82		5	33	28			26?	26?	1.2
513080030F01	ROTHSCHILD	MARATHON CO	24 YAPLEY AVE	82		3	50	12			24?	18?	2.5
513080990F05	ROTHSCHILD	MARATHON CO	610 1ST ST., SCH	82		113	206	197		3	50	41	1.9
513100001J03	RUSK CO	RUSK CO	BLUEBERRY LN & ST	82		10	56	48			28?	24?	1.7
513100002J03	RUSK CO	RUSK CO	STATE HWY 27 & C	82		10	43	41			20?	17?	1.9
513260003J02	SHEBOYGAN	SHEBOYGAN CO	72ND & GEELE AVE	82		14	91	80			43?	35?	2.1
513390024F01	SOUTH MILWAUKEE	MILWAUKEE CO	1001 15TH AVE	82		30	119	102			45?	43?	1.6
513480004F01	SUPERIOR	DOUGLAS CO	BARSTOW HALL WSU	82		60	70	66			31	27	1.7
513480006F01	SUPERIOR	DOUGLAS CO	1705 BELKNAP ST	82		57	108	106			49	45	1.5
513480010J02	SUPERIOR	DOUGLAS CO	FIRE STATION	82		9	73	59			41?	37?	1.4
513480011J02	SUPERIOR	DOUGLAS CO	APEX CORP	82		43	119	101			37?	30?	2.0
513480013F02	SUPERIOR	DOUGLAS CO	15 E 2ND STREET	82		57	125	110			49	39	2.0
513480014J02	SUPERIOR	DOUGLAS CO	404 TOWER AVE	82		58	145	119			50	43	1.7
513480017F01	SUPERIOR	DOUGLAS CO	CSO PLANT	82		28	70	67			28?	25?	1.6
513480018F02	SUPERIOR	DOUGLAS CO	1611 42ND AVE. E	82		61	173	155		2	45	36	1.9
513480020F01	SUPERIOR	DOUGLAS CO	4222 EAST 6TH ST	82		57	193	156		3	49	37	2.1
513480021J02	SUPERIOR	DOUGLAS CO	RAILROAD AVE. SU	82		49	172	107		1	44	41	1.9
513480022J02	SUPERIOR	DOUGLAS CO	2001 WINTER [illegible]	82		14	145	78			42?	32?	1.9

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) WISCONSIN 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	# OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
513620001J02	VERNON CO	VERNON CO	MOUND RIDGE HE	82		22	80	74			31?	27?	1.8
513640001F03	VILAS CO	VILAS CO	TROUT LAKE STATE	82		55	36	34			14	13	2.0
513720004J02	WASHINGTON CO	WASHINGTON CO	SITE 3	82		30	165	162		3	61?	46?	2.2
513720005J02	WASHINGTON CO	WASHINGTON CO	SITE 2	82		22	191	190		2	66?	49?	2.2
513760002F01	WAUKESHA	WAUKESHA CO	WAUKESHA STATE B	82		44	103	86			50?	46?	1.5
513760010F02	WAUKESHA	WAUKESHA CO	1344 WHITE ROCK	82		29	180	120		1	73?	61?	1.9
513760010F05	WAUKESHA	WAUKESHA CO	1344 WHITE ROCK	82		14	132	100			55?	50?	1.7
513760012F02	WAUKESHA	WAUKESHA CO	1335 CLEVELAND C	82		42	320	164	1	2	63?	51?	1.8
513760013F02	WAUKESHA	WAUKESHA CO	1116 ADAMS	82		44	106	98			49?	45?	1.6
513760016F02	WAUKESHA	WAUKESHA CO	612 E. MAIN ST.	82		43	127	107			57?	51?	1.7
513860002F01	WAUSAU	MARATHON CO	U OF WI 7TB 7 AV	82		60	91	84			35	30	1.7
513860003F01	WAUSAU	MARATHON CO	MCLELLAN & 2ND	82		46	93	87			39?	33?	1.9
513860004F01	WAUSAU	MARATHON CO	ADRIAN ST	82		57	77	69			36	33	1.6
513950002F01	WAUWATOSA	MILWAUKEE CO	9722 W WATERTOWN	82		40	101	100			49?	44?	1.6
513920026F01	WEST ALLIS	MILWAUKEE CO	9501 W CLEVELAND	82		44	92	88			45?	41?	1.6
514040011F01	WISCONSIN RAPIDS	WOOD CO	BULLSEYE CREDIT	82		47	84	81			40?	36?	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) WYOMING 82-82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
520100004F03	CARBON CO	CARBON CO	BOX 25 SAVERY, W	82		20	47	35			15?	12?	1.9
520100005F02	CARBON CO	CARBON CO	[illegible]I RES WEST OF	82		54	87	83			41	37	1.6
520120001F01	CASPER	NATRONA CO	CENTER & C STS	82		54	109	99			48	43	1.7
520120001F09	CASPER	NATRONA CO	CITY-COUNTY BUIL	82		44	114	113			51	45	1.7
520120003F01	CASPER	NATRONA CO	NATRONA CO HEALT	82		54	100	93			41	37	1.6
520120004F01	CASPER	NATRONA CO	CASPER WATER TRE	82		46	106	79			32	26	1.9
520140001F01	CHEYENNE	LARAMIE CO	2001 CAPITOL AVE	82		57	77	60			33	30	1.5
520140001F09	CHEYENNE	LARAMIE CO	EMERSON STATE OF	82		58	75	57			32	29	1.5
520160001F01	CODY	PARK CO	CODY JR HI SCH	82		15	76	62			32?	27?	1.8
520200002F03	CROOK CO	CROOK CO	DEVILS TOWER	82		57	60	42			14	11	2.1
520220003F01	DOUGLAS	CONVERSE CO	JR-HIGH SCHOOL	82		40	55	53			23	21	1.7
520240001F01	EVANSTON	UINTA CO	P.O. BOX 621 - E	82		48	168	127		1	63	53	2.0
520260002F02	FREMONT CO	FREMONT CO	JEFFREY CITY SCH	82		19	51	46			21?	19?	1.7
520280002F01	GILLETTE	CAMPBELL CO	1000 W 8TH ST.	82		56	88	71			38	34	1.6
520320003F01	GREEN RIVER	SWEETWATER CO	WYOMING GAME & F	82		54	106	96			43	38	1.6
520360001F03	JOHNSON CO	JOHNSON CO	26 MILES SW OF B	82		49	22	20			7	5	2.4
520390001F01	LANDER	FREMONT CO	183 SOUTH 4TH	82		53	180	178		3	69	62	1.6
520400005F01	LARAMIE	ALBANY CO	U OF WYOMING	82		48	54	47			28	26	1.6
520440006F01	LINCOLN CO	LINCOLN CO	KEMMERER HIGH SC	82		14	99	68			42?	37?	1.7
520620004F01	ROCK SPRINGS	SWEETWATER CO	LANDEEN	82		53	184	138		1	62	53	1.7
520620004F09	ROCK SPRINGS	SWEETWATER CO	ROCK SPRINGS PRI	82		58	160	132		1	58	50	1.7
520620005F01	ROCK SPRINGS	SWEETWATER CO	1511 ALBANY CIRC	82		53	100	75			31	26	1.9
520620006F01	ROCK SPRINGS	SWEETWATER CO	426 TISDELL AVE	82		16	193	152		2	77?	64?	1.9
520640001F01	SHERIDAN	SHERIDAN CO	CENTRAL JR HIGH	82		57	272	262	2	3	76	63	1.8
520660002F03	SHERIDAN CO	SHERIDAN CO	SHERIDAN	82		50	92	71			30	26	1.8
520680001F03	SUBLETTE CO	SUBLETTE CO	BOULDER	82		42	35	32			10	7	2.5
520700001F01	SWEETWATER CO	SWEETWATER CO	212 2ND ST. (GRA	82		50	188	126		1	46	37	1.9
520720001F03	TETON CO	TETON CO	KELLY	82		47	30	28			8	6	2.4
520720003F01	TETON CO	TETON CO	JOHN BOYLE RESI	82		28	120	97			43?	35?	2.0
520720004F01	TETON CO	TETON CO	2 BLKS WEST 1 B	82		16	106	91			50?	43?	1.9

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) GUAM 02,82

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
540010002F01	AGANA DIST	AGANA DIST	ALLEN SEAT MOTOR	82		15	65	57			33*	26*	2.4
540010003F01	AGANA DIST	AGANA DIST	ADMIN BLDG AG	82		46	95	72			57*	34*	2.5
540170001F01	DEDEDO DIST	DEDEDO DIST	FIRE STATION	82		60	112	74			32	27	1.9
540210003F02	MANGILAO DIST	MANGILAO DIST	MANGILAO DISTRIC	82		51*	107	102			40	38	1.9
540290006F02	PITI DIST	PITI DIST	ADMINISTRATION B	82		61	215	172		5	87	78	2.0

* INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

SECTION B. SULFUR DIOXIDE

Data from 24-hour bubbler monitors (the reference method) and from continuous SO_2 monitors are summarized in the format illustrated in Figure B-1. The righthand column identifies the instrumental method used at each station.

In the data summary, the stations are grouped by State. The summary data are formatted so that each line represents a station, beginning with its site code, site location, county name, site address, and year. The next column, number of valid values, represents the number of 24-hour samples for bubblers or hourly measurements for continuous instruments. The first- and second-highest 24-hour values or 24-hour block averages are reported in the next two columns. The next column reports the number of values or 24-hour block averages for continuous instruments exceeding the 24-hour standards (365 $\mu g/m^3$).

The next three columns pertain to continuous instruments, reporting the first- and second-highest 3-hour block averages and reporting the number of 3-hour block averages of the hourly SO_2 measurements that exceeded the 3-hour standard (1300 $\mu g/m^3$).

The next two columns, pertaining only to continuous instruments, list the first- and second-highest values for 1-hour observations.

The final two columns present the annual arithmetic mean and the instrumental method used at each station. The mean should be compared to the annual standard (80 $\mu g/m^3$) to identify violations. Any mean that was not calculated with four valid quarters of data is flagged with a question mark.

As discussed above, this section tabulates violations of the 3-hour and 24-hour short-term standards utilizing 3 and 24-hour block averages rather than nonoverlapping running averages. For this reason, the data in this section are not compatible with previous publications.

SULFUR DIOXIDE

SITE ID	LOCATION	COUNTY	ADDRESS	YEAR	# OBS	MAX. 24-HR		OBS > 365	MAX. 3-HR		OBS > 1300	MAX. 1-HR		ARIT MEAN	MTH
						1st	2nd		1st	2nd		1st	2nd		
	City name if located in a city or county name.				Number of valid 24-hour bubbler samples (365 possible) for number of hourly values from continuous monitors (8760 possible).	Two highest 24-hour concentrations μg/m³ (24-hour block averages for continuous monitors).		Number of 24-hour values exceeding the 24-hour standard (365 μg/m³) block averages used for continuous monitors.	Two highest 3-hour block averages (μg/m³) for continuous monitors.		Number of 3-hour block average values exceeding the 3-hour standard (1300 μg/m³) applies to continuous instruments only.	Two highest 1-hour concentrations (μg/m³)		Valid annual means (μg/m³) are based on four valid quarters	Method codes

Figure B-1. Explanation of column headings in summary data for sulfur dioxide.

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) ALABAMA 82-82

METHODS: HOURLY VALUES WEST GAEKE COLORIMETRIC-11, CONDUCTIMETRIC 13, COULOMETRIC 14, FLAME PHOTOMETRIC 16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC 19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO 22, ULTRA VIOLET STIMULATED FLUORESCENCE 23, SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID 91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED 97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR		OBS>	MAX 3 HR		OBS>	MAX 1 HR		ARIT	MTH
							1ST	2ND	365	1ST	2ND	1300	1ST	2ND	MEAN	
010800036N02	COLBERT CO	COLBERT CO	TVA NO 9	82		8125	178	126		679	603		922	922	21	14
010800037N02	COLBERT CO	COLBERT CO	TVA NO 10	82		8180	132	122		578	555		927	865	15	14
010800040N02	COLBERT CO	COLBERT CO	STA. ON LEFT OF	82		7773	179	123		865	708		1399	1218	16	14
011300003G02	FAIRFIELD	JEFFERSON CO	FAIRFIELD, PFD	82		4270	95	77		164	126		194	186	36*	20
011920021N02	JACKSON CO	JACKSON CO	TVA	82		7532	81	68		348	297		561	477	13	14
011920026N02	JACKSON CO	JACKSON CO	TVA	82		7633	142	102		397	367		603	600	15	14
011920027N02	JACKSON CO	JACKSON CO	TVA	82		272	27	21		39	39		52	52	13*	14
011920037N02	JACKSON CO	JACKSON CO	JACKSON CO., ALA	82		7673	203	95		611	592		1402	1048	17	14
011920030F02	JACKSON CO	JACKSON CO	FLATROCK	82		7119	77	66		218	157		328	314	16	20
011920038N01	JACKSON CO	JACKSON CO	WIDOWS CREEK	82		172	31	19		44	44		66	66	11*	14
011920038N02	JACKSON CO	JACKSON CO	TVA NO. 27	82		3891	69	55		192	166		270	262	13*	14
011920039N02	JACKSON CO	JACKSON CO	TVA NO. 26	82		4027	41	39		175	132		424	280	14*	14
012050001N02	LAUDERDALE CO	LAUDERDALE CO	TVA NO 1	82		8133	186	166		691	594		956	857	15	14
012050007N02	LAUDERDALE CO	LAUDERDALE CO	TVA NO 7	82		8416	131	130		452	381		647	576	18	14
012400025F02	MOBILE CO	MOBILE CO	BIG SNIFFER	82		1869	61	41		116	95		136	136	13*	20
012400028F02	MOBILE CO	MOBILE CO	SALCO	82		5319	119	94		280	274		537	524	29*	20
012840002F01	PRATTVILLE	AUTAUGA CO	AUBURN EXPERIMEN	82		1820	38	28		61	61		79	79	8*	14
012840002F01	PRATTVILLE	AUTAUGA CO	AUBURN EXPERIMEN	82		2406	12	9		39	22		52	52	3*	20

*INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA.

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) ARIZONA 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	NUM OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS > 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS > 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
030020001F02	AJO	PIMA CO	WELL ROAD	82		2606	368	247	1	1892	684	1	2672	2080	55*	16
030020001F02	AJO	PIMA CO	WELL ROAD	82		3645	92	88		424	323		498	519	11*	20
030040007J02	APACHE CO	APACHE CO	SPRINGERVILLE AI	82		[illegible]	14	14		38	32		39	39	6	16
030040008J02	APACHE CO	APACHE CO	6 MI NE OF SPRIN	82		[illegible]	13	12		30	29		37	34	5	16
030180003F02	COCHISE CO	COCHISE CO	RURAL ROUTE 1 (D	82		728	251	125		767	649		1386	1239	48*	16
030180003F02	COCHISE CO	COCHISE CO	RURAL ROUTE 1 (D	82		1747	223	204		1131	993		2507	2389	52*	20
030180004F02	COCHISE CO	COCHISE CO	TO BAKER RES (DO	82		2507	156	139		737	652		1568	1372	34*	16
030180004F02	COCHISE CO	COCHISE CO	TO BAKER RES (DO	82		1942	193	206		781	641		2337	1286	31*	20
030300001F02	GILA CO	GILA CO	CANYON DR HAYDEN	82		2131	417	415	2	1774	1616	3	2302	2229	92*	16
030300001F02	GILA CO	GILA CO	CANYON DR HAYDEN	82		4166	209	192		994	948		2150	1983	53*	20
030300901F02	GILA CO	GILA CO	HAYDEN MONTGOMER	82		2052	392	383	2	1160	1111		1820	1680	122*	16
030300901F02	GILA CO	GILA CO	HAYDEN MONTGOMER	82		3550	329	294		999	905		1806	1525	81*	20
030380001F02	GREENLEE CO	GREENLEE CO	STARGO	82		2120	445	339	1	1866	1366	2	2859	2616	92*	16
030380001F02	GREENLEE CO	GREENLEE CO	STARGO	82		4333	16	16		21	21		31	31	3*	20
030380901F02	GREENLEE CO	GREENLEE CO	RIDGE OF MINE	82		1420	351	298		1237	1155		2336	2289	96*	16
030380901F02	GREENLEE CO	GREENLEE CO	RIDGE OF MINE	82		3046	181	123		509	462		1230	872	9*	20
030480004F02	MIAMI	GILA CO	GLOBE-MIAMI HWY	82		2143	417	355	1	1660	1486	2	3097	2287	47*	16
030480004F02	MIAMI	GILA CO	GLOBE-MIAMI HWY	82		2135	165	93		619	589		1053	926	[illegible]	20
030480005F02	MIAMI	GILA CO	MIAMI EAST	82		5071	276	246		1289	1197		2501	2146	33*	20
030480006F02	MIAMI	GILA CO	MIAMI SOUTHEAST	82		610	293	232		772	735		1277	1241	62*	16
030480006F02	MIAMI	GILA CO	MIAMI SOUTHEAST	82		1103	67	57		300	225		759	628	12*	20
030480007F02	MIAMI	GILA CO	MIAMI SE NOZ (SU	82		1726	140	131		687	663		1596	1567	22*	20
030480902F02	MIAMI	GILA CO	6.8 MI SSE	82		2095	980	830	15	4309	4156	19	8702	7917	169*	16
030480902F02	MIAMI	GILA CO	6.8 MI SSE	82		3058	261	173		825	667		1719	1585	20*	20
030600002G01	PHOENIX	MARICOPA CO	1845 E ROOSEVELT	82		4119	32	30		71	59		105	76	7*	14
030620014G01	PIMA CO	PIMA CO	1721 N TANQUE VE	82		3089	33	33		141	122		262	157	6*	14
030700001F02	SAN MANUEL	PINAL CO	GRIFFIN & FIRST	82		2149	303	212		825	785		1393	1306	64*	16
030700001F02	SAN MANUEL	PINAL CO	GRIFFIN & FIRST	82		3597	237	135		629	604		1218	987	35*	20
030860011G01	TUCSON	PIMA CO	22 ST & CRAYCROF	82		4414	72	50		157	148		183	157	8*	14

* INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) ARKANSAS 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC 16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT 20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRAVIOLET STIMULATED FLUORESCENCE 23,SEQUENTIAL CONDUCTIMETRIC 33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID 91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED 97

SITE ID.	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3 HR 1ST	2ND	OBS> 1300	MAX 1 HR 1ST	2ND	ARIT MEAN	MTH
040580002H02	CRITTENDEN CO	CRITTENDEN CO	3.2 M SSW ALLEN	82		7978	83	75		218	196		288	262	11	14
040780006F01	EL DORADO	UNION CO	UNION MEM HOSPI	82		[illegible]	49	41		158	134		210	199	7	20
041880002F01	NORTH LITTLE ROCK	PULASKI CO	NLR AIRPORT	82		[illegible]	31	[illegible]		50	50		55	62	3	20

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3)   CALIFORNIA   82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC 16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33.
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED 97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS > 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS > 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MIN
050230001I01	ANAHEIM	ORANGE CO	1010 S HARBOR BL	82		4003	40	40		70	70		79	79	16?	20
050340002J01	ARROYO GRANDE	SAN LUIS OBISPO	BRANCH ST ARROY	82		8237	32	19		131	79		288	183	5	20
050500002I01	AZUSA	LOS ANGELES CO	803 LOREN AVE	82		4071	41	40		114	70		157	105	8?	20
050520004F01	BAKERSFIELD	KERN CO	CHESTER AVE	82		8029	96	76		201	166		236	210	17	20
050720001I02	BENICIA	SOLANO CO	200 EAST L STREE	82		8630	17	16		44	44		79	79	3	20
050900002I01	BURBANK	LOS ANGELES CO	228 W PALM	82		4104	40	39		79	70		79	79	16?	20
051260002F01	CHICO	BUTTE CO	CHICO	82		2057	3	3		3	3		3	3	3?	20
051360001I01	CHULA VISTA	SAN DIEGO CO	100 E J ST	82		8102	94	78		271	236		341	314	18	20
051600002I01	CONCORD	CONTRA COSTA CO	2975 TREAT BLVD	82		8680	26	24		61	44		79	52	3	20
051620001I01	CONTRA COSTA CO	CONTRA COSTA CO	KENDALL AVE	82		[illegible]	65	50		236	167		472	341	4	20
051620002F01	CONTRA COSTA CO	CONTRA COSTA CO	5551 BETHEL ISLA	82		6595	25	24		35	26		52	26	4	20
051740002I01	COSTA MESA	ORANGE CO	PLACENTIA	82		3783	39	36		79	61		105	105	10?	20
052020003I01	EL CAJON	SAN DIEGO CO	1155 REDWOOD AVE	82		4367	26	26		52	35		79	52	8?	20
052460002I01	ESCONDIDO	SAN DIEGO CO	600 E VALLEY PKW	82		6863	51	46		96	79		105	105	17	20
052680001I01	FONTANA	SAN BERNARDINO	14838 FOOTHILL B	82		2959	41	32		131	70		157	131	10?	20
052680002I01	FONTANA	SAN BERNARDINO	FONTANA-ARROW HW	82		677	37	35		114	87		210	183	23?	20
052800005F01	FRESNO	FRESNO CO	OLIVE	82		7545	50	43		79	70		105	79	11	20
052960016F05	GLENDORA	LOS ANGELES CO	640 LAUREL	82		6575	36	28		61	61		79	79	8	20
053040001I01	GROVER CITY	SAN LUIS OBISPO	LE SAGE DR	82		4034	40	37		176	148		419	314	8?	20
053620001I01	LA HABRA	ORANGE CO	621 W LAMBERT	82		4056	42	36		61	61		79	79	13?	20
053900001I01	LENNOX	LOS ANGELES CO	11408 LA CIENEGA	82		4038	71	71		131	122		157	157	26?	20
054080002I01	LOMPOC	SANTA BARBARA C	FIRE STATION	82		4032	7	6		26	26		26	26	3?	20
054080002J01	LOMPOC	SANTA BARBARA C	LOMPOC- G STREET	82		4149	9	6		26	19		52	26	[illegible]	20
054080003J01	LOMPOC	SANTA BARBARA C	JALAMA RD LOMPO	82		8278	16	14		35	35		52	52	3	20
054100002I01	LONG BEACH	LOS ANGELES CO	3648 N LONG BEAC	82		4100	60	55		122	105		210	183	26?	20
054120002I01	LOS ALAMITOS	ORANGE CO	ORANGEWOOD	82		4123	31	31		70	61		131	79	11?	20
054180103I01	LOS ANGELES	LOS ANGELES CO	DOWNTOWN	82		4007	72	57		114	96		131	131	21?	20
054180104F01	LOS ANGELES	LOS ANGELES CO	MT LEE	82		3042	24	20		79	36		157	52	4?	20
054180105I01	LOS ANGELES	LOS ANGELES CO	1535 ROBERTSON B	82		3830	30	28		61	61		79	79	9?	20
054200001I01	LOS ANGELES CO	LOS ANGELES CO	18330 GAULT ST R	82		4114	36	33		70	52		79	79	10?	20
054260001I01	LYNWOOD	LOS ANGELES CO	11220 LONG BEACH	82		4098	55	50		96	87		131	131	19?	20
054440001I02	MARTINEZ	CONTRA COSTA CO	521 JONES ST	82		8298	17	16		70	52		105	79	4	20
054720005F01	MODESTO	STANISLAUS CO	814 14TH ST.	82		7600	32	26		52	45		105	52	5	20
054940001J01	MORRO BAY	SAN LUIS OBISPO	MORRO BAY & KERN	82		8121	15	14		52	36		79	79	3	20
055150001J01	NIPOMO	SAN LUIS OBISPO	S WILSON	82		7801	38	37		122	105		210	210	8	20
055180002I01	NORTH HIGHLANDS	SACRAMENTO CO	BLACKFOOT	82		7382	26	20		26	26		26	26	3	20
055320003I01	OCEANSIDE	SAN DIEGO CO	100 S. CLEVELAND	82		6224	83	72		105	105		105	105	6?	20
055330031F01	OILDALE	KERN CO	MANOR ST	82		7395	98	93		210	210		288	262	31	20
055640001I01	PALM SPRINGS	RIVERSIDE CO	590 RACQUET CLUB	82		4140	14	14		26	26		26	26	3?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) CALIFORNIA 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33.
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

					REP		MAX 24 HR		OBS>	MAX 3 HR		OBS>	MAX 1 HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	365	1ST	2ND	1300	1ST	2ND	MEAN	MTH
055760004I01	PASADENA	LOS ANGELES CO	1196 E WALNUT ST	82		1994	39	38		61	52		79	79	14?	20
055820001I01	PICO RIVERA	LOS ANGELES CO	PICO RIVERA	82		4089	34	34		79	70		131	105	13?	20
055870001J01	PISMO BEACH.	SAN LUIS OBISPO	601 BELLO RD PIS	82		2778	20	16		88	87		210	183	4?	20
055880001I01	PITTSBURG	CONTRA COSTA CO	583 W TENTH ST	82		8594	20	19		53	52		105	79	5	20
056300003I01	RICHMOND	CONTRA COSTA CO	1144 13TH ST	82		8624	16	15		36	35		52	52	4	20
056300005I02	RICHMOND	CONTRA COSTA CO	140 WASHINGTON S	82		6744	11	8		35	27		52	52	3	20
056300006I01	RICHMOND	CONTRA COSTA CO	7TH STREET	82		8641	18	14		88	45		131	131	4	20
056400003F01	RIVERSIDE	RIVERSIDE CO	7002 MAGNOLIA AV	82		5000	27	22		52	44		52	52	6?	20
056535001I01	RUBIDOUX	RIVERSIDE CO	5888 MISSION BLV	82		3938	24	23		44	26		52	52	6?	20
056580006I01	SACRAMENTO	SACRAMENTO CO	DEL PASO MANOR	82		7383	21	20		35	26		52	26	4	20
056620002I01	SALINAS	MONTEREY CO	CO. HEALTH DEPT.	82		8443	26	22		26	26		26	26	3	20
056680003I01	SAN BERNARDINO	SAN BERNARDINO	695 E THIRD	82		4087	27	23		35	35		52	52	6?	20
056700006I01	SAN BERNARDINO CO	SAN BERNARDINO	13207 MARKET ST	82		5654	26	20		27	27		52	52	3?	20
056800004I01	SAN DIEGO	SAN DIEGO CO	1111 ISLAND AVE	82		8644	51	46		79	79		131	105	12	20
056800006I01	SAN DIEGO	SAN DIEGO CO	KEARNEY MESA	82		8259	55	28		79	70		79	79	4	20
056860004I01	SAN FRANCISCO	SAN FRANCISCO C	23RD ST	82		7499	52	52		79	79		183	105	23	20
057040002J01	SAN LUIS OBISPO	SAN LUIS OBISPO	MARSH ST	82		8006	18	12		36	36		79	52	4	20
057200004F01	SANTA BARBARA	SANTA BARBARA C	831 STATE ST	82		7195	30	29		61	61		79	79	7	20
057200008I01	SANTA BARBARA	SANTA BARBARA C	EL CAPITAIN STAT	82		8679	9	5		26	26		26	26	3	20
057220002I01	SANTA BARBARA CO	SANTA BARBARA C	380 N FAIRVIEW	82		8613	12	8		26	26		26	26	3	20
057340003J01	SANTA MARIA	SANTA BARBARA C	BRIARWOOD DR SAN	82		8198	26	23		87	87		105	105	5	20
057340005J01	SANTA MARIA	SANTA BARBARA C	GLACIER LN SANTA	82		8262	59	28		262	105		314	314	4	20
057340006F01	SANTA MARIA	SANTA BARBARA C	615 MCCLELLAND S	82		3884	17	16		62	61		157	131	5?	20
057670001I01	SIMI VALLEY	VENTURA CO	5400 COCHRAN ST	82		5676	30	29		70	44		105	79	9?	20
058040002F01	STOCKTON	SAN JOAQUIN CO	1601 E HAZELTON	82		8167	45	27		175	79		472	79	5	20
058440004F01	UPLAND	SAN BERNARDINO	1350 SAN BERNARD	82		6514	63	42		166	140		236	236	16	20
058480004I01	VALLEJO	SOLANO CO	TUOLUMNE ST	82		8595	17	11		44	44		52	52	3	20
058520002F01	VISALIA	TULARE CO	CHURCH ST	82		8110	14	11		26	26		52	26	3	20
058720001I01	WHITTIER	LOS ANGELES CO	14427 LEFFINGWEL	82		4151	73	67		131	105		210	157	20?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) COLORADO 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
060580002F01	DENVER	DENVER CO	2105 BROADWAY	82		5971	103	95		309	253		445	403	25?	20
060980013F01	GRAND JUNCTION	MESA CO	3RD AVE AND HIGH	82		3361	33	25		57	52		131	66	7?	20
062210001F01	WELBY	ADAMS CO	E 78TH AVE & STE	82		6104	60	50		175	137		288	278	12?	20

SULFUR DIOXIDE (UG/M3) CONNECTICUT 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
070060001F01	BRIDGEPORT	FAIRFIELD CO	CITY HALL	82		8603	182	137		457	410		569	524	31	20
070060123F01	BRIDGEPORT	FAIRFIELD CO	TRAILER HALLET	82		8603	141	140		275	263		393	380	37	20
070175123F01	DANBURY	FAIRFIELD CO	TRAILER OSBORNE	82		8613	121	101		225	149		252	241	19	20
070330017F05	GREENWICH	FAIRFIELD CO	GREENWICH POINT	82		8577	106	102		174	141		178	178	20	20
070420123F01	HARTFORD	HARTFORD CO	HARTFORD TRAILER	82		8335	156	139		253	208		314	249	38	20
070590002F01	MILFORD	NEW HAVEN CO	COMMUNITY CENTE	82		8563	234	156		734	511		958	849	37	20
070700123F01	NEW HAVEN	NEW HAVEN CO	NEW HAVEN TRAIL	82		8564	143	142		279	247		314	293	34	20
071080123F01	STAMFORD	FAIRFIELD CO	TRAILER NORTH ST	82		8495	159	152		224	224		262	257	31	20
071240123F01	WATERBURY	NEW HAVEN CO	TRAILER AT DOT E	82		8657	108	92		138	136		155	152	21	20

SULFUR DIOXIDE (UG/M3) DELAWARE 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
080020001F01	DOVER	KENT CO	DOVER POLICE STA	82		6891	108	85		236	192		498	419	11	16
080140002F01	NEWARK	NEW CASTLE CO	UNIV OF DELAWARE	82		6544	123	95		267	271		419	419	21?	16
080160001F01	NEW CASTLE	NEW CASTLE CO	FERRY LANDING HA	82		7744	85	78		157	148		262	236	19	16
080180001F01	NEW CASTLE CO	NEW CASTLE CO	CLAYMONT	82		7547	121	81		419	183		576	472	20	16
080180003F01	NEW CASTLE CO	NEW CASTLE CO	JEW COMM CTR(EDG	82		7815	108	102		349	262		419	419	27	16
080180006F01	NEW CASTLE CO	NEW CASTLE CO	DELAWARE CITY	82		7220	102	95		297	279		691	373	17	16
080200001F01	SEAFORD	SUSSEX CO	WATER TOWER CEDA	82		6135	96	86		253	236		367	361	11?	16
080260002F01	WILMINGTON	NEW CASTLE CO	STATE PRIMARY TR	82		7467	80	74		166	157		262	262	20	16

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) DISTRICT OF COL 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33.
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
090020017I01	WASHINGTON	WASHINGTON	24TH & L STS. NW	82		4121	191	180		284	279		354	314	52?	16
090020017I01	WASHINGTON	WASHINGTON	24TH & L STS. NW	82		4181	88	87		161	157		259	191	34?	20
090020033I01	WASHINGTON	WASHINGTON	ALABAMA AV. & H	82		7796	139	112		228	199		328	262	26	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3)   FLORIDA   82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33.
24-HOUR GAS BUBBLERS PARAROSANILINE SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
100020010F02	ALACHUA CO	ALACHUA CO	W OF SFCC ZOO	82		5068	33	21		61	39		66	66	4?	20
100180002F01	BARTOW	POLK CO	1702 US HWY 17 S	82		26	54	52							16?	97
100320003G02	BRADENTON	MANATEE CO	PARRISH - PUTLAN	82		25	10	8							4?	97
100320007G02	BRADENTON	MANATEE CO	KEEN ROAD PAR	82		26	25	16							5?	97
100370001G01	BRANDON	HILLSBOROUGH CO	BRANDON WATER &	82		26	21	18							5?	97
100380004F02	BREVARD CO	BREVARD CO	TICO AIRPORT	82		22	12	12							4?	97
100580002F02	CITRUS CO	CITRUS CO	CURTIS TOOL CO.	82		6617	140	81		473	439		796	597	[illegible]	20
100580003J02	CITRUS CO	CITRUS CO	TWIN RIVERS MARI	82		4499	58	33		87	74		157	118	6?	20
100580004J02	CITRUS CO	CITRUS CO	DOWNTOWN CRYSTAL	82		42	21	16							5?	97
100580005J02	CITRUS CO	CITRUS CO	5 MILES WEST OF	82		5038	36	29		167	158		472	419	4?	20
100660001F01	CLEWISTON	HENDRY CO	U.S. 27 W.	82		14	3	3							3?	97
100860026H02	DADE CO	DADE CO	EVERGLADES RES C	82		2356	11	7		22	13		26	26	3?	20
100910002G01	DAVIE	BROWARD CO	3205 SW 70 AVE.	82		24	10	3							3?	97
100930001F02	DE BARY	VOLUSIA CO	238 S SHELL RD D	82		5014	68	26		170	122		354	341	5?	20
101200004F02	FERNANDINA BEACH	NASSAU CO	POLICE STATION	82		1997	159	85		336	310		[illegible]	432	16?	20
101200004F02	FERNANDINA BEACH	NASSAU CO	POLICE STATION	82		5	8	3							4?	97
101200[illegible]5F02	FERNANDINA BEACH	NASSAU CO	WASTE WATER TRTM	82		2605	153	147		415	328		524	524	21?	20
101200[illegible]5F02	FERNANDINA BEACH	NASSAU CO	WASTE WATER TRTM	82		6	57	20							19?	97
101200006F02	FERNANDINA BEACH	NASSAU CO	WASTE WATER STA.	82		14	14	14							5?	97
101200007F01	FERNANDINA BEACH	NASSAU CO	SR HIGH SCHOOL	82		585	17	15		89	40		262	63	5?	20
101260003G01	FORT LAUDERDALE	BROWARD CO	AIR LAB 2	82		29	13	10							3?	97
101260004G01	FORT LAUDERDALE	BROWARD CO	500 S W 14TH CT	82		29	8	5							3?	97
101300002F01	FORT MYERS	LEE CO	SEWAGE PLANT	82		11	25	3							5?	97
101300005F01	FORT MYERS	LEE CO	FT MYERS WATER T	82		4066	32	31		168	111		275	252	7?	20
101320005F02	FORT PIERCE	ST LUCIE CO	FT.PIERCE FIRE D	82		25	9	6							3?	97
101320006J03	FORT PIERCE	ST LUCIE CO	500 BOSTON AVE	82		4	5	5							4?	97
101320008J03	FORT PIERCE	ST LUCIE CO	SEAWAY DRIVE CAU	82		4	6	5							5?	97
101320011J03	FORT PIERCE	ST LUCIE CO	POLICE STATION	82		4	6	5							5?	97
101585001F03	GULF BREEZE	SANTA ROSA CO	CITY HALL BLDG.	82		29	34	31							6?	97
101660015F02	HAMILTON CO	HAMILTON CO	OXY SRCC	82		1340	235	197		742	638		1048	943	35?	20
101800003G03	HILLSBOROUGH CO	HILLSBOROUGH CO	FIRE STATION	82		24	115	45							11?	97
101800021G02	HILLSBOROUGH CO	HILLSBOROUGH CO	TECO #2 BB COUNT	82		7714	149	123		568	533		996	969	13	20
101800066G02	HILLSBOROUGH CO	HILLSBOROUGH CO	HWY 41 (GIBSONTO	82		26	24	16							5?	97
101800083G02	HILLSBOROUGH CO	HILLSBOROUGH CO	GARDINIER	82		24	31	29							7?	97
101800084G02	HILLSBOROUGH CO	HILLSBOROUGH CO	APOLLO BCH	82		2225	67	61		281	227		445	432	13?	20
101800095G02	HILLSBOROUGH CO	HILLSBOROUGH CO	TECO CTL 124	82		6426	61	160		264	256		6[illegible]	498	15?	20
101800097J05	HILLSBOROUGH CO	HILLSBOROUGH CO	HISCOCK RD (WEST	82		744	36	15		80	62		126	121	6?	16
101960032H02	JACKSONVILLE	DUVAL CO	KOOKER PARK	82		7793	108	91		231	227		367	341	16	20
101960079H02	JACKSONVILLE	DUVAL CO	FORT CAROLINE	82		7641	80	55		175	10[illegible]		236	210	11	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3)   FLORIDA   82-82

METHODS: HOURLY VALUES: WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS: PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS > 365	MAX 3-HR 1ST	2ND	OBS > 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
101960080H02	JACKSONVILLE	DUVAL CO	SOUTHSIDE LIBRAR	82		7376	148	127		258	253		328	314	17	20
101960081H02	JACKSONVILLE	DUVAL CO	CEDAR BAY	82		7270	97	76		323	293		406	354	14	20
102160001F01	LAKELAND	POLK CO	PUBLIC WORKS PAR	82		55	62	59							26	97
102270001G01	LAUDERDALE LAKES	BROWARD CO	3701 N STATE ROA	82		31	3	3							3?	97
102360001J02	LEVY CO	LEVY CO	OFF HIGHWAY 40	82		46	22	13							5?	97
102540004G03	MANATEE CO	MANATEE CO	RT 64 TREATMENT	82		26	7	6							3?	97
102540008G02	MANATEE CO	MANATEE CO	HOLLAND HOUSE BU	82		28	67	39							10?	97
102540011G02	MANATEE CO	MANATEE CO	ROSS SOCOLOF FIS	82		31	83	26							6?	97
102540014G02	MANATEE CO	MANATEE CO	PORT MANATEE	82		26	56	25							8?	97
102540025F02	MANATEE CO	MANATEE CO	MANATEE AIRPORT	82		13	31	30							9?	97
102620004F02	MARTIN CO	MARTIN CO	LAKE OKEECHOBEE	82		23	6	5							3?	97
102620005F02	MARTIN CO	MARTIN CO	HALES DAIRY	82		19	6	5							3?	97
102680002G01	MERRITT ISLAND	BREVARD CO	MERRIT ISLAND CO	82		3925	72	57		249	148		314	288	6?	20
102700002G01	MIAMI	DADE CO	864 NORTHWEST 23	82		6750	24	23		35	35		39	39	8	20
102860003F02	MULBERRY	POLK CO	MULBERRY FLA	82		29	55	42							19?	97
102880003F01	NAPLES	COLLIER CO	EAST NAPLES FIRE	82		12	7	3							3?	97
103480002F01	PANAMA CITY	BAY CO	HEALTH DEPARTMEN	82		25	3	3							3?	97
103590001G01	PEMBROKE PINES	BROWARD CO	7900 JOHNSON ST	82		31	10	5							3?	97
103540003F02	PENSACOLA	ESCAMBIA CO	UWF LIBRARY	82		55	152	126							12	97
103540004F01	PENSACOLA	ESCAMBIA CO	ELLYSON FIELD	82		4293	117	111		485	435		734	608	24?	20
103540016F02	PENSACOLA	ESCAMBIA CO	MONSANTO SOUTH	82		58	102	39							7	97
103620002G05	PINELLAS PARK	PINELLAS CO	11500 43RD AVEN	82		2152	81	61		179	175		311	275	16?	20
103660001G01	PLANT CITY	HILLSBOROUGH CO	WATER PLANT	82		25	16	8							4?	97
103680010F02	POLK CO	POLK CO	NICHOLS FL	82		58	102	85							25	97
103680011F02	POLK CO	POLK CO	BRADLEY FL	82		50	51	47							19	97
103680012F02	POLK CO	POLK CO	FLA POWER SUB ST	82		52	62	61							26	97
103760002F01	PUNTA GORDA	CHARLOTTE CO	3201 GOLF COURSE	82		12	5	5							3?	97
103780001F02	PUTNAM CO	PUTNAM CO	KAYLARKIN AIRPOR	82		12	6	5							3?	97
103780004J02	PUTNAM CO	PUTNAM CO	TELVINGTON RD	82		18	5	3							3?	97
103780005J02	PUTNAM CO	PUTNAM CO	NEAR US HWY #17	82		22	5	3							3?	97
103840003G02	RIVIERA BEACH	PALM BEACH CO	2030 AVENUE L	82		7721	50	42		140	105		176	139	8	20
103900002F01	ST AUGUSTINE	ST JOHNS CO	ON ROOF OF CITY	82		10	3	3							3?	97
103900004F03	ST AUGUSTINE	ST JOHNS CO	CITY WAREHOUSE C	82		371	83	51		105	96		105	105	26?	20
103980023G02	ST PETERSBURG	PINELLAS CO	SAN MARTIN RD.	82		7274	149	105		485	485		799	747	18	16
1039800[illegible]3G02	ST PETERSBURG	PINELLAS CO	SAN MARTIN RD.	82		30	73	39							12?	97
104060001F02	SANTA ROSA CO	SANTA ROSA CO	COURTHOUSE (JAY)	82		60	37	5							5	97
104360021G01	TAMPA	HILLSBOROUGH CO	906 E. JACKSON	82		8661	111	99		453	389		786	681	23	20
104360035G02	TAMPA	HILLSBOROUGH CO	COAST GUARD STA	82		4287	97	73		301	268		478	419	24?	20
104360051G02	TAMPA	HILLSBOROUGH CO	HOOKERS. POINT	82		4266	114	57		394	328		537	493	22?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT 1

SULFUR DIOXIDE (UG/M3) FLORIDA 82-82

METHODS HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33.
24-HOUR GAS BUBBLERS PARAROSANILINE SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR * 1ST	2ND	OBS > 365	MAX 3-HR 1ST	2ND	OBS > 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
104360052G01	TAMPA	HILLSBOROUGH CO	HCEPC OFFICE	82		170	36	27		144	79		275	152	19?	16
104360052G01	TAMPA	HILLSBOROUGH CO	HCEPC OFFICE	82		5135	112	88		461	431		859	852	20?	20
104360053G02	TAMPA	HILLSBOROUGH CO	BALLAST POINT	82		8467	82	78		375	265		616	571	1[illegible]	20
104380001G02	TARPON SPRINGS	PINELLAS CO	ANCLOTE ROAD	82		8030	48	32		367	148		736	288	6	20
104380001G02	TARPON SPRINGS	PINELLAS CO	ANCLOTE ROAD	82		29	14	12							4?	97
104380002G03	TARPON SPRINGS	PINELLAS CO	EASTLAKE	82		6879	55	53		240	183		380	354	8	20
104580003J01	VERO BEACH	INDIAN RIVER CO	PUBLIC WORKS DEP	82		15	6	6							3?	97
104580004J02	VERO BEACH	INDIAN RIVER CO	CITY HALL	82		15	6	6							3?	97
104900002F01	WINTER PARK	ORANGE CO	MORSE BLVD. & DE	82		6237	110	88		172	162		264	210	15?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) GEORGIA 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
110200001F01	ATLANTA	FULTON CO	FULTON CO. HEALT	82		3767	87	61		179	133		249	223	22?	20
110200048F01	ATLANTA	FULTON CO	GA.TECH POWER SU	82		3896	101	99		397	316		864	504	25?	20

SULFUR DIOXIDE (UG/M3) HAWAII 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
120040123J02	EWA	HONOLULU CO	CANEFIELD	82		6440	39	25		132	92		238	197	4?	16
120100002F01	HILO	HAWAII CO	HILO CAMPUS	82		33	6	5							3?	97
120120001F01	HONOLULU	HONOLULU CO	PUNCHBOWL ST	82		39	38	37							14?	97
120120004F01	HONOLULU	HONOLULU CO	1334 NIMITZ HWY	82		34	10	6							3?	97
120140003F01	HONOLULU CO	HONOLULU CO	FT DERUSSEY	82		24	3	3							3?	97
120140005F02	HONOLULU CO	HONOLULU CO	MALAKOLE ST.	82		42	12	8							3?	97
120160001F01	KAHULUI	MAUI CO	KAHULUI SHOPPING	82		35	143	118							17?	97
120300001F01	LIHUE	KAUAI CO	UMI ST	82		42	3	3							3?	97
120335124J02	MAKAKILO	HONOLULU CO	HILL 788	82		6178	42	26		136	111		241	197	4?	16
120335125J02	MAKAKILO	HONOLULU CO	NIKE	82		6327	66	62		190	179		356	328	6?	16
120335126J02	MAKAKILO	HONOLULU CO	TIMBERLINE	82		6150	44	39		176	111		338	307	4?	16
120335127J02	MAKAKILO	HONOLULU CO	RIDGE	82		6207	44	40		133	123		204	191	4?	16
120335129J02	MAKAKILO	HONOLULU CO	MAKAKILO FIRE ST	82		6485	35	34		128	103		241	207	4?	16
120360128J02	NANAKULI	HONOLULU CO	NANAKULI FIRE ST	82		6290	17	17		56	53		115	110	4?	16
120370004F01	PEARL CITY	HONOLULU CO	860 4TH STREET	82		33	6	3							3?	97

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) IDAHO 82-82

METHODS: HOURLY VALUES - WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33. 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
130080003J02	BANNOCK CO	BANNOCK CO	CHUBBUCK ROAD-SI	82		2922	342	232		751	655		996	969	35?	20
130080004F02	BANNOCK CO	BANNOCK CO	POCATELLO	82		7803	409	371	2	900	879		1441	1200	69	20
130420014F02	CARIBOU CO	CARIBOU CO	NEAR BECKER IND	82		7679	290	218		1028	900		1313	1310	37	20
130420015J02	CARIBOU CO	CARIBOU CO	CONDA POST OFFIC	82		2852	121	99		533	507		1074	1048	16?	14
131420021F02	SHOSHONE CO	SHOSHONE CO	SILVER KING SCHO	82		7738	27	26		52	35		105	52	9	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) ILLINOIS 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	ITM
140160006F01	ALTON	MADISON CO	2708 EDWARDS	82		6802	207	166		377	355		673	608	40	20
140720001F01	CAHOKIA	ST CLAIR CO	BI-STATE PARKS A	82		7093	128	101		361	282		681	451	23	20
140780002G01	CALUMET CITY	COOK CO	868 MARQUETTE AV	82		7640	144	119		367	308		508	396	24	20
141140004F01	CHAMPAIGN	CHAMPAIGN CO	BOOKER T. WASHIG	82		7294	66	52		124	120		236	233	13	20
141220037G01	CHICAGO	COOK CO	EDGEWATER 5358 N	82		5630	69	67		139	106		207	152	19?	20
141220039F01	CHICAGO	COOK CO	HURON AND FAIRBA	82		7900	198	144		354	314		401	393	24	20
141220040F01	CHICAGO	COOK CO	160 N. LASALLE S	82		8227	206	143		397	317		461	430	31	20
141220050G01	CHICAGO	COOK CO	103RD & LUELLA	82		6676	196	148		281	255		362	348	21	20
141220051G01	CHICAGO	COOK CO	3228 W PALMER AV	82		7403	216	137		399	352		534	508	25	20
141240001G01	CHICAGO HEIGHTS	COOK CO	DIXIE HWY AND 10	82		677	87	60		144	131		278	191	31?	20
141540002G01	COOK CO	COOK CO	6535 S. CENTRAL	82		4985	186	59		658	433		768	760	20?	20
141600001J02	CRAWFORD CO	CRAWFORD CO	YORK STATION	82		6975	99	87		247	233		490	406	23	16
141740006F01	DECATUR	MACON CO	DECATUR FIRE STA	82		7590	145	144		321	240		561	396	28	20
142120010F01	EAST ST LOUIS	ST CLAIR CO	RAPS SITE	82		7733	211	167		624	596		1438	1053	41	20
142260005F01	ELGIN	KANE CO	LARSEN JR. HIGH	82		8199	114	62		159	135		168	168	10	20
142920002F01	GLEN ELLYN	DU PAGE CO	PUMPING STATION	82		8095	127	87		195	191		333	325	17	20
142960012F01	GRANITE CITY	MADISON CO	2301 ADAMS ST	82		7941	114	95		483	351		584	571	29	20
143760005F01	JOLIET	WILL CO	JOLIET & BENTON	82		7948	117	116		304	230		335	309	18	20
144480001G01	LYONS	COOK CO	4043JOLIET AVE.	82		7333	110	97		279	190		359	335	22	20
144640007F03	MACOUPIN CO	MACOUPIN CO	WILWOOD SOUTH	82		8164	102	98		[illegible]	177		312	296	14	20
144680007F01	MADISON CO	MADISON CO	POAG ROAD	82		8258	104	94		382	232		508	359	24	20
144720001F01	MARION	WILLIAMSON CO	ST OFFICE BLDG 2	82		7774	79	64		148	127		236	217	15	20
144900004N02	MASSAC CO	MASSAC CO	4.55 M ENE OF SH	82		8365	102	72		264	234		424	388	14	14
144900006N02	MASSAC CO	MASSAC CO	TVA NO. 24	82		3873	62	54		294	219		532	440	15?	14
145120003F01	MOLINE	ROCK ISLAND CO	WATER TREATMENT	82		8388	99	93		187	173		333	238	16	20
145360001J02	MOUNT CARMEL	WABASH CO	DIVISION ST.	82		7728	178	137		817	538		1213	1053	25	20
145680001G01	NORTH RIVERSIDE	COOK CO	2350 DES PLAINES	82		5241	146	114		507	190		914	424	27?	20
146060004F01	PEKIN	TAZEWELL CO	272 DERBY	82		7528	162	102		410	383		649	590	19	20
146080024F01	PEORIA	PEORIA CO	HURLBURT & MACAR	82		8275	77	74		136	112		160	149	13	20
146080034F01	PEORIA	PEORIA CO	JUVENILE DEN. CE	82		6137	83	80		242	240		246	244	17?	20
146440006F01	QUINCY	ADAMS CO	ST. BONIFACE SCH	82		8229	161	143		393	390		587	424	17	20
146680005F01	ROCKFORD	WINNEBAGO CO	1528 18TH AVE PU	82		8501	90	73		130	127		176	168	11	20
147160005G01	SKOKIE	COOK CO	9800 LAWLER	82		3822	175	121		241	203		438	286	24?	20
147280006F01	SPRINGFIELD	SANGAMON CO	SEWAGE TREATMENT	82		8281	168	118		472	427		909	239	26	20
147840001J02	WABASH CO	WABASH CO	GIBSON & SCHRODT	82		7839	111	105		488	431		920	679	19	20
148020002F01	WAUKEGAN	LAKE CO	GOLF & JACKSON S	82		7881	114	76		177	159		283	202	14	20
148520007F01	[illegible] RIVER	MADISON CO	WATER TRT PLT 54	82		7871	271	169		822	657		1268	1100	36	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) INDIANA 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11. CONDUCTIMETRIC-13. COULOMETRIC-14. FLAME PHOTOMETRIC-16. HYDROGEN PEROXIDE NAOH TITRATION-18. CATALYST FLAME PHOTOMETRIC-19. PULSED FLUORESCENT-20. SECOND DERIVATIVE SPECTROSCOPY-21. CONDUCTANCE ASARCO-22. ULTRA VIOLET STIMULATED FLUORESCENCE-23.SEQUENTIAL CONDUCTIMETRIC-33.
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91. PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR		OBS>	MAX 3-HR		OBS>	MAX 1-HR		ARIT	#
							1ST	2ND	365	1ST	2ND	1300	1ST	2ND	MEAN	MTH
150640003F01	CHARLESTOWN	CLARK CO	ARMY AMMUNITION	82		684	105	97		269	222		309	301	41?	14
150640003F01	CHARLESTOWN	CLARK CO	ARMY AMMUNITION	82		4064	118	97		256	226		458	293	24?	20
150640003F01	CHARLESTOWN	CLARK CO	A[illegible]MMUNITION	82		2554	98	77		224	162		451	346	21?	23
150680002J02	CHESTERTON	PORTER CO	10T[illegible]ROADWAY	82		7373	44	40		237	161		707	241	8	14
150980001J02	DAVIESS CO	DAVIESS CO	EDWARDSPORT-RD	82		1828	128	108		228	203		325	301	39?	20
150980001J02	DAVIESS CO	DAVIESS CO	EDWARDSPORT-RD	82		2981	201	197		567	406		781	734	50?	21
150980002J02	DAVIESS CO	DAVIESS CO	WEST OFF OF ST R	82		4237	222	121		375	358		838	747	15?	14
151000001J02	DEARBORN CO	DEARBORN CO	DUTCH HOLLOW STA	82		7714	267	252		1242	892		1816	1260	35	16
151000002J02	DEARBORN CO	DEARBORN CO	WILSON CREEK STA	82		7222	168	130		538	470		849	838	35	16
151180011H01	EAST CHICAGO	LAKE CO	4818 INDIANAPOLI	82		4802	138	128		576	397		904	760	36?	20
151300012H01	EVANSVILLE	VANDERBURGH CO	425 W MILL RD	82		567	194	50		424	322		859	825	23?	16
151300012H01	EVANSVILLE	VANDERBURGH CO	425 W MILL RD	82		401	56	53		135	117		173	170	32?	20
151360001J02	FLOYD CO	FLOYD CO	GALLAGHER - HUNT	82		1320	118	93		369	339		584	521	38?	20
151360001J02	FLOYD CO	FLOYD CO	GALLAGHER - HUNT	82		2052	122	121		379	328		597	493	49?	21
151360002J02	FLOYD CO	FLOYD CO	GALLAGHER - OLD	82		1553	100	95		627	603		1114	852	49?	20
151360002J02	FLOYD CO	FLOYD CO	GALLAGHER - OLD	82		1655	206	136		436	418		791	778	58?	21
151360004J02	FLOYD CO	FLOYD CO	BALD KNOB ROAD	82		3297	177	103		479	375		1079	618	31?	20
151360004J02	FLOYD CO	FLOYD CO	BALD KNOB ROAD	82		1976	135	134		329	328		616	579	65?	21
151360005J02	FLOYD CO	FLOYD CO	OLD RIVER ROAD	82		4313	89	85		303	327		608	490	27?	20
151360006J02	FLOYD CO	FLOYD CO	TWO MILE LANE	82		4358	134	121		647	616		810	807	28?	20
151400001J02	FOUNTAIN CO	FOUNTAIN CO	SILVER ISLAND	82		2674	177	160		493	398		773	587	35?	21
151520001H01	GARY	LAKE CO	3600 WEST 3RD AV	82		4213	95	82		285	132		296	283	18?	20
151520016F01	GARY	LAKE CO	FEDERAL BUILDING	82		480	36	36		64	52		81	76	18?	20
151520016F01	GARY	LAKE CO	FEDERAL BUILDING	82		7022	140	113		398	306		542	519	23	23
151560001J02	GIBSON CO	GIBSON CO	GIBSON - PLANT R	82		7888	168	155		539	431		922	755	19	20
151560002J02	GIBSON CO	GIBSON CO	GIBSON COAL ROAD	82		7959	427	267	1	951	790		1116	1043	30	20
151560003J02	GIBSON CO	GIBSON CO	CO. RD. 000	82		8025	105	83		516	487		852	828	17	20
151560005J02	GIBSON CO	GIBSON CO	CO. RD. 3005 & 9	82		7685	118	106		466	397		862	697	22	20
151560006J02	GIBSON CO	GIBSON CO	CO. RD. 1755	82		7821	177	174		815	741		1077	1051	21	20
151560007J02	GIBSON CO	GIBSON CO	GIBSON LAKE ROAD	82		7222	268	148		812	697		1454	1368	23	20
151560008J02	GIBSON CO	GIBSON CO	RIVER ROAD	82		7728	202	161		510	443		1043	723	20	20
151560009J02	GIBSON CO	GIBSON CO	CO. RD. 850W	82		7174	211	150		687	518		1140	920	26	20
151780002H01	HAMMOND	LAKE CO	HAMMOND CITY HAL	82		2082	111	99		271	171		398	372	30?	20
151780004H01	HAMMOND	LAKE CO	PURDUE UNI CALUM	82		4547	115	99		299	259		375	341	33?	20
151780008F01	HAMMOND	LAKE CO	[illegible]300 141ST STREE	82		7683	259	245		678	595		1237	990	47	23
152040029F01	INDIANAPOLIS	MARION CO	CURTIS PUBLISHIN	82		7793	182	176		563	479		828	676	38	23
152040030F01	INDIANAPOLIS	MARION CO	WOMEN'S PRISON	82		7746	168	152		486	364		584	569	39	23
152040031H01	INDIANAPOLIS	MARION CO	71ST AND TAKOM	82		3705	127	114		363	224		571	448	25?	23
152040038J02	INDIANAPOLIS	MARION CO	1230 WEST MORRIS	82		4797	185	169		376	327		537	487	51?	14

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) INDIANA 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTN
152040039J02	INDIANAPOLIS	MARION CO	2212 S MERIDIAN	82		5247	139	134		366	325		542	500	36?	14
152040042H03	INDIANAPOLIS	MARION CO	8019 MANN RD	82		7812	125	106		272	242		487	390	23	23
152040052F01	INDIANAPOLIS	MARION CO	2406 N TIBBS	82		6378	147	109		454	279		626	503	31?	20
152040052F01	INDIANAPOLIS	MARION CO	2406 N TIBBS	82		558	143	137		306	297		393	354	61?	23
152040053F01	INDIANAPOLIS	MARION CO	1200 E 42ND ST.	82		7944	191	154		455	433		736	655	29	23
152040054J02	INDIANAPOLIS	MARION CO	1800 W RAYMOND S	82		4578	266	151		655	479		736	671	38?	14
152040055J02	INDIANAPOLIS	MARION CO	2800 W RAYMOND S	82		3664	144	119		312	268		555	432	35?	14
152040056J02	INDIANAPOLIS	MARION CO	400 E PEARL ST.	82		5289	212	177		472	468		540	524	40?	14
152040057H01	INDIANAPOLIS	MARION CO	SYCAMORE PARK	82		2313	88	86		230	213		707	372	31?	16
152040057H01	INDIANAPOLIS	MARION CO	SYCAMORE PARK	82		3422	117	78		556	200		781	676	31?	23
152040059H01	INDIANAPOLIS	MARION CO	8450 N PAYNE ROA	82		668	44	34		159	133		246	207	14?	16
152040059H01	INDIANAPOLIS	MARION CO	8450 N PAYNE ROA	82		4452	97	86		210	205		409	377	26?	23
152100002J02	JASPER CO	JASPER CO	WHEATFIELD	82		7365	82	67		144	114		223	199	12	16
152100003J02	JASPER CO	JASPER CO	ASPHALTUM SUBSTA	82		7333	77	59		99	98		162	152	12	16
152140001J02	JEFFERSON CO	JEFFERSON CO	BACON RIDGE STAT	82		7179	206	158		948	576		1263	1150	31	16
152140002J02	JEFFERSON CO	JEFFERSON CO	HEBRON CHURCH ST	82		7025	297	146		1183	876		1488	1216	32	16
152140003J02	JEFFERSON CO	JEFFERSON CO	RYKERS RIDGE STA	82		6004	158	138		674	535		977	969	34?	16
152140004J02	JEFFERSON CO	JEFFERSON CO	NORTH MADISON ST	82		7208	120	120		679	536		1064	886	28	16
152260001J02	KNOX CO	KNOX CO	EDWARDSPORT - CA	82		1719	121	75		199	196		490	343	24?	20
152260001J02	KNOX CO	KNOX CO	EDWARDSPORT - CA	82		[illegible]	84	80		298	253		686	527	23?	21
152280002F01	KOKOMO	HOWARD CO	POLICE RADIO TOW	82		2180	104	98		205	152		259	244	21?	20
152280002F01	KOKOMO	HOWARD CO	POLICE RADIO TOW	82		558	84	80		122	122		157	144	34?	23
152460004J02	LAWRENCEBURG	DEARBORN CO	LAWRENCEBURG STA	82		7572	140	130		456	442		943	749	38	16
152740004J02	MICHIGAN CITY	LA PORTE CO	SHERIDAN RD SUBS	82		6553	143	101		298	286		435	414	21?	14
152740005J02	MICHIGAN CITY	LA PORTE CO	NIPSCO GAS STATI	82		6716	62	60		112	105		191	186	12	14
152740006J02	MICHIGAN CITY	LA PORTE CO	PHILLIPS AIRPORT	82		6448	95	91		263	259		362	335	21?	14
152740007J02	MICHIGAN CITY	LA PORTE CO	COOL SPRING SUBS	82		6997	106	[illegible]		239	231		359	346	22	14
152880001J02	MORGAN CO	MORGAN CO	CORNER 600 NO &	82		3920	116	107		424	312		757	493	22?	14
152880002J02	MORGAN CO	MORGAN CO	CENTERTON GRADE	82		4701	81	76		312	181		443	396	11?	14
152900001J02	MOUNT VERNON	POSEY CO	BABCOCK AND WILC	82		2069	111	106		328	240		419	328	38?	16
152900001J02	MOUNT VERNON	POSEY CO	BABCOCK AND WILC	82		6332	110	106		281	271		445	375	24?	20
152920003F01	MUNCIE	DELAWARE CO	MCCULLOCH PARK	82		530	83	82		170	163		[illegible]	197	42?	14
152920003F01	MUNCIE	DELAWARE CO	MCCULLOCH PARK	82		3095	120	99		175	170		207	194	20?	20
152980003J02	NEW ALBANY	FLOYD CO	DIVISION ST., NE	82		1755	119	100		312	295		574	506	49?	20
152980003J02	NEW ALBANY	FLOYD CO	DIVISION ST., NE	82		1831	131	113		361	355		498	495	51?	21
152980004F01	NEW ALBANY	FLOYD CO	GREEN VALLEY ELE	82		709	115	102		404	341		943	655	50?	14
152980004F01	NEW ALBANY	FLOYD CO	GREEN VALLEY ELE	82		7145	118	116		540	404		671	665	29	20
152980005J02	NEW ALBANY	FLOYD CO	WEST MAIN ST.	82		4192	119	119		631	484		1103	859	26?	20
153260002J02	PARKE CO	PARKE CO	LODI ROAD	82		1924	79	74		376	332		707	401	21?	20

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QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) INDIANA 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33.
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
153320002J02	PETERSBURG	PIKE CO	HOOSIER EAST	82		7790	126	116		669	478		1009	893	27	20
153320005J02	PETERSBURG	PIKE CO	HOOSIER SOUTH	82		6633	160	159		729	685		988	954	33	20
153340001J02	PIKE CO	PIKE CO	NORTH SIDE OF ST	82		3432	148	105		468	267		689	527	20?	14
153400002J02	PORTAGE	PORTER CO	HIGHWAY 249	82		7382	120	108		832	337		1140	1095	17	16
153420011J02	PORTER CO	PORTER CO	DUNE ACRES SUBST	82		6993	103	88		272	200		482	312	21	14
153420012J02	PORTER CO	PORTER CO	BABCOCK ROAD	82		6831	168	74		676	248		1119	626	18	14
153420013J02	PORTER CO	PORTER CO	FURNESVILLE	82		6377	37	36		77	75		199	152	8?	14
153420015J02	PORTER CO	PORTER CO	CLANRICARDE	82		6909	37	36		132	94		147	134	9	16
153420016J02	PORTER CO	PORTER CO	TASSINONG	82		7253	51	38		159	157		207	197	9	16
153420018J02	PORTER CO	PORTER CO	HIGHWAY 149	82		6719	212	118		707	629		917	812	26	16
153420020A01	PORTER CO	PORTER CO	1100 N MINERAL S	82		6445	111	91		389	288		550	524	22?	20
153460002F03	POSEY CO	POSEY CO	DARNELL SCHOOL R	82		2410	113	77		321	225		445	443	20?	21
153580006J02	RICHMOND	WAYNE CO	1321 S. 9TH STRE	82		1714	520	358	1	1396	852	1	2948	2332	90?	16
153880008F01	SOUTH BEND	ST JOSEPH CO	ANGELA & EDDY ST	82		7547	111	70		279	180		390	330	17	20
153880008F01	SOUTH BEND	ST JOSEPH CO	ANGELA & EDDY ST	82		708	118	102		256	255		333	322	43?	23
153940001J02	SPENCER CO	SPENCER CO	EVANSTON STATION	82		6695	109	90		546	410		786	749	23	16
153940002J02	SPENCER CO	SPENCER CO	SANDY CREEK STAT	82		6926	98	76		273	273		524	506	25	16
153940004J02	SPENCER CO	SPENCER CO	WHITEHOUSE STATI	82		7007	101	98		327	291		629	574	24	16
153940005J02	SPENCER CO	SPENCER CO	CENTERVILLE STAT	82		7079	119	86		238	237		411	401	21	16
153940006J02	SPENCER CO	SPENCER CO	ROCKPORT STATION	82		6915	103	100		408	400		794	734	28	16
154020001J02	SULLIVAN CO	SULLIVAN CO	FAIRBANKS STATIO	82		7066	131	113		508	401		854	831	25	16
154020002J02	SULLIVAN CO	SULLIVAN CO	TURMAN CREEK STA	82		7060	92	85		206	187		440	236	22	16
154020003J02	SULLIVAN CO	SULLIVAN CO	SLUDGE PIT STATI	82		6739	129	111		429	334		671	401	21	16
154020004J02	SULLIVAN CO	SULLIVAN CO	PO 72 SULLIVAN C	82		8212	102	94		366	338		663	647	26	20
154020005J02	SULLIVAN CO	SULLIVAN CO	PO 72 SULLIVAN	82		2499	120	94		468	245		993	645	30?	20
154020006J02	SULLIVAN CO	SULLIVAN CO	CR 700 & SR54	82		3556	95	92		338	314		624	506	29?	20
154060005F05	TELL CITY	PERRY CO	3214 TELL ST	82		1349	124	99		447	383		629	493	28?	23
154080014F01	TERRE HAUTE	VIGO CO	ISU PARKING LOT	82		602	64	50		120	100		186	170	11?	14
154080014F01	TERRE HAUTE	VIGO CO	ISU PARKING LOT	82		6126	104	104		390	299		647	555	31?	20
154220001J02	VANDERBURGH CO	VANDERBURGH CO	PERRY TWP SUBSTA	82		12				1761	45	1	5240	55	465?	16
154220001J02	VANDERBURGH CO	VANDERBURGH CO	PERRY TWP SUBSTA	82		503	92	86		349	189		375	343	33?	20
154220001J02	VANDERBURGH CO	VANDERBURGH CO	PERRY TWP SUBSTA	82		5260	282	206		447	426		673	634	43?	21
154220002J02	VANDERBURGH CO	VANDERBURGH CO	ROTH ROAD	82		6241	112	102		407	279		571	529	28?	20
154220002J02	VANDERBURGH CO	VANDERBURGH CO	ROTH ROAD	82		60	10	5		31	29		68	47	9?	21
154240001J02	VERMILLION CO	VERMILLION CO	CAYUGA - NEWPORT	82		1876	219	215		557	401		880	728	35?	20
154240001J02	VERMILLION CO	VERMILLION CO	CAYUGA - NEWPORT	82		1075	101	85		383	373		783	658	31?	21
154240003J02	VERMILLION CO	VERMILLION CO	CAYUGA - SUBSTAT	82		5298	122	113		611	341		893	747	26?	21
154240005J02	VERMILLION CO	VERMILLION CO	GRAVEL PIT RD.	82		1705	95	75		534	246		702	474	21?	20
154260006J02	VIGO CO	VIGO CO	WABASH RIVER - U	82		2022	81	78		221	212		377	341	33?	20

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SULFUR DIOXIDE (UG/M3) INDIANA 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

					REP		MAX 24-HR		OBS>	MAX 3-HR		OBS>	MAX 1-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	365	1ST	2ND	1300	1ST	2ND	MEAN	MTH
154260006J02	VIGO CO	VIGO CO	WABASH RIVER - U	82		4761	106	96		520	473		1074	935	24?	21
154260007J02	VIGO CO	VIGO CO	WABASH RIVER - N	82		5332	139	123		466	409		1045	755	31?	21
154260008J02	VIGO CO	VIGO CO	WABASH RIVER - R	82		2031	90	89		356	307		789	469	28?	20
154260008J02	VIGO CO	VIGO CO	WABASH RIVER - R	82		5669	226	167		570	443		1048	891	50?	21
154260012J02	VIGO CO	VIGO CO	PRAIRE CREEK STA	82		6855	105	92		270	195		409	383	23	16
154260013J02	VIGO CO	VIGO CO	YOUNGSTOWN STATI	82		6544	89	86		171	164		278	265	20?	16
154260014J02	VIGO CO	VIGO CO	N 7TH ST.	82		2082	287	169		1045	843		1142	1093	46?	20
154360001J02	WARRICK CO	WARRICK CO	P1 NEAR S.675 &	82		7958	339	299		1061	928		1362	1273	42	20
154360002J02	WARRICK CO	WARRICK CO	SOUTH 650 AND WE	82		8072	233	203		699	635		1263	1250	46	20
154360003J02	WARRICK CO	WARRICK CO		82		7971	264	158		741	638		1268	1179	30	20

SULFUR DIOXIDE (UG/M3) IOWA 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

					REP		MAX 24-HR		OBS>	MAX 3-HR		OBS>	MAX 1-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	365	1ST	2ND	1300	1ST	2ND	MEAN	MTH
160120005F05	AMES	STORY CO	WILLSON-BEARDSHE	82		6750	378	189	1	798	544		1030	841	20	20
160120006F05	AMES	STORY CO	495 PAMMEL COURT	82		5433	90	48		184	155		335	231	6?	16
160120006F05	AMES	STORY CO	495 PAMMEL COURT	82		788	87	34		210	179		338	223	7?	20
160640018G02	CEDAR RAPIDS	LINN CO	445 1ST STREET S	82		8296	163	149		316	284		390	388	36	14
160640020G02	CEDAR RAPIDS	LINN CO	751 CENTER POINT	82		7377	212	196		524	466		721	645	28	16
161060015F01	DAVENPORT	SCOTT CO	10TH ST. AND VIN	82		2301	54	52		131	79		152	126	11?	20
161180039G02	DES MOINES	POLK CO	FAIRGROUNDS	82		705	13	13		13	13		13	13	13?	11
161180039G02	DES MOINES	POLK CO	FAIRGROUNDS	82		4859	7	4		27	10		34	26	3?	16
161260012F01	DUBUQUE	DUBUQUE CO	LEVEE SITE	82		7603	81	76		336	227		393	393	9	16
162720012F01	MUSCATINE	MUSCATINE CO	POWER SUBSTATION	82		1045	42	42		163	154		406	385	10?	16
162720016F01	MUSCATINE	MUSCATINE CO	FLETCHER AND KIM	82		6110	240	172		729	723		1137	941	15?	16

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) KANSAS 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
171800001F01	KANSAS CITY	WYANDOTTE CO	619 ANN ST	82		8470	198	[illegible]		593	[illegible]		1000	1000	26	23
171800011F02	KANSAS CITY	WYANDOTTE CO	3105 FAIRFAX RD	82		8083	[illegible]	131		353	333		[illegible]	500	15	16

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) KENTUCKY 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
180080010F01	ASHLAND	BOYD CO	CLAY SCHOOL-ASHL	82		7081	109	107		477	338		710	427	18	20
180280007J05	BOONE CO	BOONE CO	HENSLEY STATION	82		7612	174	154		805	527		1048	925	32	16
180580003J02	CARROLL CO	CARROLL CO	CANIP CREEK STAT	82		6838	151	132		826	732		1763	1265	27	16
180660002F02	CATLETTSBURG	BOYD CO	ENGLAND HILL & B	82		945	88	85		183	169		354	296	[illegible]	14
180660002F02	CATLETTSBURG	BOYD CO	ENGLAND HILL & B	82		6212	118	92		278	277		676	424	13?	20
180680001N01	CENTRAL CITY	MUHLENBERG CO	TVA	82		7876	356	188		932	862		1902	1499	27	14
180960001F01	DAYTON	CAMPBELL CO	9TH & MAPLE	82		7899	165	127		330	325		411	393	30	14
181580011J02	HANCOCK CO	HANCOCK CO	CHESTNUT GROVE S.	82		6862	109	94		262	224		325	322	22	16
181740008F01	HENDERSON	HENDERSON CO	1698 N GREEN STR	82		2096	172	166		574	521		807	608	49?	14
181740008F01	HENDERSON	HENDERSON CO	1698 N GREEN STR	82		117	36	32		146	101		189	186	26?	20
181740013F01	HENDERSON	HENDERSON CO	END OF GREEN STR	82		6139	126	119		272	269		440	438	25?	20
181760007J02	HENDERSON CO	HENDERSON CO	[illegible]	82		8172	284	218		596	587		1148	1114	31	20
181760013J02	HENDERSON CO	HENDERSON CO	ROCKHOUSE ROAD	82		2							3	3	3?	20
181920032G02	JEFFERSON CO	JEFFERSON CO	WELLINGTON ELEM	82		8402	261	202		585	583		1231	1231	40	16
181920041G05	JEFFERSON CO	JEFFERSON CO	SMITH LANE	82		944	110	92		279	279		367	367	28?	20
182300012F01	LEXINGTON-FAYETTE	FAYETTE CO	NEWTOWN PIKE	82		8395	114	87		280	162		406	320	17	14
182380020G01	LOUISVILLE	JEFFERSON CO	FLOYD AND JEFFER	82		531	94	75		341	197		385	348	24?	16
182380041G01	LOUISVILLE	JEFFERSON CO	4201ALGONQUIN PK	82		84[illegible]	200	157		493	466		786	603	42	16
182460001F02	MC CRACKEN CO	MC CRACKEN CO	WILD REFUGE RESE	82		8275	112	100		411	349		600	493	18	20
182460015N02	MC CRACKEN CO	MC CRACKEN CO	TVA	82		7396	100	93		314	290		438	432	19	14
182460018N02	MC CRACKEN CO	MC CRACKEN CO	TVA	82		8164	97	79		410	223		645	414	18	14
182460027N02	MC CRACKEN CO	MC CRACKEN CO	0.68 MI NW OF SH	82		8155	118	87		278	245		655	335	18	14
182960005N02	MUHLENBERG CO	MUHLENBERG CO	TVA	82		7568	194	193		877	502		1150	849	25	14
182960008N01	MUHLENBERG CO	MUHLENBERG CO	TVA	82		7849	156	131		982	751		1381	1216	24	14
182960009N02	MUHLENBERG CO	MUHLENBERG CO	TVA	82		7843	276	172		1328	605	1	1918	1334	28	14
182960010N02	MUHLENBERG CO	MUHLENBERG CO	MUHLENBERG CO KY	82		7872	242	237		1255	1007		1923	1438	22	14
183080009N02	OHIO CO	OHIO CO	TVA	82		7408	320	127		2108	706	1	2995	2403	23	14
183140005F01	OWENSBORO	DAVIESS CO	WYNDALL SHPG CTR	82		8430	104	93		376	355		555	550	24	20
183180025F01	PADUCAH	MC CRACKEN CO	1350 IRVIN COBB	82		7736	106	77		184	152		259	228	13	20
183720001G01	SHIVELY	JEFFERSON CO	3816 DIXIE HWY	82		8435	141	126		323	319		524	498	37	16
183860001N03	TRIGG CO	TRIGG CO	TVA	82		8661	102	71		178	141		270	220	12	14
183880004J02	TRIMBLE CO	TRIMBLE CO	LIBERTY RIDGE ST	82		6523	161	134		630	613		1184	1174	26?	16

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) LOUISIANA 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33.
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

					PLE		MAX 24-HR		OBS>	MAX 3-HR		OBS>	MAX 1-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	365	1ST	2ND	1300	1ST	2ND	MEAN	MTH
190280004F01	BATON ROUGE	EAST BATON ROUG	STATE CAPITOL BU	82		8002	152	145		273	266		411	288	21	14
191900002F01	MONROE	OUACHITA PAR	AIRPORT STATION	82		4401	76	75		122	118		139	136	12?	14
191900002F01	MONROE	OUACHITA PAR	AIRPORT STATION	82		794	63	40		72	71		79	79	14?	16
192500002F01	ST BERNARD PAR	ST BERNARD PAR	ST. BERNARD SCHO	82		4780	52	47		89	83		173	139	8?	14
192500002F01	ST BERNARD PAR	ST BERNARD PAR	ST. BERNARD SCHO	82		1954	90	42		101	100		123	113	15?	16
192740008F01	SHREVEPORT	BOSSIER PAR	DOWNTOWN MUNICIP	82		4730	47	46		57	56		86	81	8?	14
192740008F01	SHREVEPORT	BOSSIER PAR	DOWNTOWN MUNICIP	82		1008	11	6		34	17		71	37	3?	16
193180003F01	WESTLAKE	CALCASIEU PAR	ANTHONY FERRY	82		5319	39	26		135	59		233	139	5?	14
193180003F01	WESTLAKE	CALCASIEU PAR	ANTHONY FERRY	82		2057	132	53		410	372		627	610	[illegible]?	16

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) MAINE 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33.
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
200030001J02	ANSON	SOMERSET CO	ANSON MARTINEZ P	82		7824	30	27		54	49		86	86	7	20
200060009J05	AUBURN	ANDROSCOGGIN CO	WELLSPROP, WOODB	82		601	31	22		66	59		79	76	8?	20
200160002F05	BIDDEFORD	YORK CO	BIDD TREATMENT P	82		7933	183	180		417	403		731	658	35	20
200315002J02	EAST MILLINOCKET	PENOBSCOT CO	KATAHDIN SCHOOL	82		8562	140	112		340	334		432	403	15	20
200530004J02	JAY	FRANKLIN CO	JAY HILL	82		8899	59	56		211	187		267	246	15	20
200530005J02	JAY	FRANKLIN CO	JAY BRACKETTS CR	82		8620	63	54		176	104		270	212	13	20
200530006J02	JAY	FRANKLIN CO	IP WATER TREATME	82		[illegible]	60	50		318	146		508	317	11	20
200580001F02	KITTERY	YORK CO	KITTERY, MAINE	82		[illegible]	17	12		28	28		45	39	8?	20
200620011F01	LEWISTON	ANDROSCOGGIN CO	CANAL ST LEWISTO	82		7945	143	121		252	239		335	[illegible]	28	20
200620012F05	LEWISTON	ANDROSCOGGIN CO	NTL ASH ST LEWIS	82		1796	141	137		295	273		388	335	59?	20
200640003J02	LINCOLN	PENOBSCOT CO	LINCOLN POST OFF	82		3772	188	137		259	239		291	291	20?	20
200640007J02	LINCOLN	PENOBSCOT CO	THOMAS MOTEL TRA	82		3339	162	119		228	217		304	283	14?	20
200640008J05	LINCOLN	PENOBSCOT CO	LP & P, F. M. B.	82		1122	22	17		57	52		134	100	6?	20
200720003J02	MADAWASKA	AROOSTOOK CO	MADAWSKA HIGH SC	82		8310	219	189		714	617		1221	1114	20	20
200720009J02	MADAWASKA	AROOSTOOK CO	ALBERT STREET	82		8323	365	297		[illegible]	[illegible]	1	2704	2253	48	20
200720010J02	MADAWASKA	AROOSTOOK CO	MADAWASKA WWTP	82		7007	192	146		[illegible]	372		1417	1239	26	20
200760006J02	MEXICO	OXFORD CO	CARTER PROPERTY	82		7837	88	82		262	236		367	341	14	20
200760007J02	MEXICO	OXFORD CO	RIVERSIDE SERVIC	82		6823	126	121		253	236		550	406	28	20
200760010J02	MEXICO	OXFORD CO	CARVER'S MEXICO	82		2497	100	83		252	238		487	396	26?	20
200780006J02	MILLINOCKET	PENOBSCOT CO	GNP W.W.T.P.	82		8659	202	154		351	323		472	459	27	20
200780009J02	MILLINOCKET	PENOBSCOT CO	YORK STREET	82		8526	156	100		369	277		603	524	22	20
200780010J02	MILLINOCKET	PENOBSCOT CO	WESTWOOD ST.	82		1001	60	35		142	117		178	157	13?	20
200780013J02	MILLINOCKET	PENOBSCOT CO	EAST AVE.	82		8636	71	70		210	196		372	257	12	20
200780014J05	MILLINOCKET	PENOBSCOT CO	MILLINOCKET W.W.	82		1237	41	27		98	89		157	144	9?	20
200885006J02	OXFORD CO	OXFORD CO	IP CANTON KENNET	82		8525	76	68		283	273		613	566	15	20
200907010F05	PENOBSCOT CO	PENOBSCOT CO	BUCHANAN PROPERT	82		4845	58	40		255	148		453	307	9?	20
200960008F01	PORTLAND	CUMBERLAND CO	MAINE NATIONAL B	82		8131	144	139		287	254		325	314	37	20
201000010J02	ROCKLAND	KNOX CO	RKLD TREAT PLT	82		7574	75	62		160	155		262	231	16	20
201000012J02	ROCKLAND	KNOX CO	PARK ST WAREHOUS	82		7173	108	91		152	148		181	173	12	20
201020004J02	RUMFORD	OXFORD CO	RUMFORD HIGH SCH	82		79	128	15		424	262		576	354	[illegible]	20
201020005J02	RUMFORD	OXFORD CO	TAYLOR MOUNTAIN	82		4587	169	161		479	361		1389	681	[illegible]	20
201150001J05	THOMASTON	KNOX CO	DEXTER AVE TH	82		7985	58	50		183	168		241	202	7	20
201150006J05	THOMASTON	KNOX CO	SWAMP THOMASTON	82		6783	61	42		179	145		244	212	6	20
201150007J05	THOMASTON	KNOX CO	MARSH RD THOM	82		7993	30	29		59	58		76	71	6	20
201150008J05	THOMASTON	KNOX CO	RT81 THOMASTO	82		6357	30	29		80	74		152	139	7?	20
201150009J05	THOMASTON	KNOX CO	BENNER HILL	82		7876	39	35		85	60		136	115	7	20
201205007J02	WASHINGTON CO	WASHINGTON CO	WOODLAND-P LINE	82		7814	146	143		387	277		618	566	11	20
201260012J02	WESTBROOK	CUMBERLAND CO	WAREHOUSE WESTBR	82		7819	84	81		203	193		278	267	21	14
201260013J02	WESTBROOK	CUMBERLAND CO	DUCK POND RD., W	82		6823	44	40		117	72		147	144	10	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) MAINE 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	NOBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
201300003J02	YARMOUTH	CUMBERLAND CO	SPRUCE PT. ROAD	82		3019	3	3		3	3		3	3	3?	88

SULFUR DIOXIDE (UG/M3) MARYLAND 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	NOBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
210080003G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	PUB WKS BLDG, GL	82		2024	106	88		161	148		186	181	27?	20
210080014G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	AIR MON 18 DAVID	82		3847	125	109		190	147		223	215	27?	20
210120011F01	BALTIMORE	INDEPENDENT CTY	AIRMON 32 SUN	82		3878	150	141		566	406		841	770	47?	23
210120011H01	BALTIMORE	INDEPENDENT CTY	AIRMON 32	82		1473	191	186		361	328		438	396	99?	23
210120018F01	BALTIMORE	INDEPENDENT CTY	AIRMON 2 GUILFOR	82		7799	125	124		197	190		322	320	35	23
210120036F01	BALTIMORE	INDEPENDENT CTY	AIRMON 01A FTHOL	82		6393	132	121		241	218		506	422	52?	23
210120040H01	BALTIMORE	INDEPENDENT CTY	ST. 34 OLD TOWN	82		1834	142	137		231	190		296	228	58?	23
210560006F01	CUMBERLAND	ALLEGANY CO	AIRMON 8 CUMBER	82		6989	196	194		261	259		301	299	59	23
210620005F01	DUNDALK	BALTIMORE CO	DUNDALK - SOLLER	82		6241	225	147		280	278		320	301	42?	23
211360002G01	RIVIERA BEACH	ANNE ARUNDEL CO	AIRMON 12	82		7051	136	134		204	182		212	210	25	20
211560001F01	SUITLAND-SILVER HIL	PRINCE GEORGES	AIRMON 03 SUITLA	82		6724	210	198		243	231		278	275	46	23

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) MASSACHUSETTS 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	NOBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
220220001J05	BEVERLY	ESSEX CO	E BEVERLY SUBSTA	82		1200	114	93		281	277		430	307	27?	16
220220002J02	BEVERLY	ESSEX CO	CENTRAL CEM, E L	82		6763	124	119		606	461		765	579	18	16
220240002F01	BOSTON	SUFFOLK CO	590 COMMONWEALTH	82		5953	192	132		393	314		863	863	46?	14
220240002F01	BOSTON	SUFFOLK CO	590 COMMONWEALTH	82		2104	110	104		210	204		325	265	51?	20
220240015F01	BOSTON	SUFFOLK CO	KNEELAND STREET	82		5927	129	112		262	259		411	325	44?	14
220240015F01	BOSTON	SUFFOLK CO	KNEELAND STREET	82		2179	88	85		191	185		236	231	34?	20
220240021F01	BOSTON	SUFFOLK CO	BREMAN ST EAST B	82		5629	128	116		364	281		655	576	38?	14
220240021F01	BOSTON	SUFFOLK CO	BREMAN ST EAST B	82		712	62	62		121	110		162	139	34?	20
220240023F01	BOSTON	SUFFOLK CO	SAVIN HILL YACHT	82		5325	117	107		271	249		301	283	25?	14
220240023F01	BOSTON	SUFFOLK CO	SAVIN HILL YACHT	82		2182	103	101		220	189		320	312	27?	20
220240026F01	BOSTON	SUFFOLK CO	DEER ISLAND, HOU	82		3254	96	60		179	178		364	265	22?	20
220400005F01	CHICOPEE	HAMPDEN CO	939 CHICOPEE ST	82		6273	107	105		227	227		472	314	25?	14
220400005F01	CHICOPEE	HAMPDEN CO	939 CHICOPEE ST	82		2049	86	85		197	197		288	275	18?	20
220570002F01	FAIRHAVEN	BRISTOL CO	WOOD SCHOOL	82		788	40	28		156	101		189	149	9?	14
220570002F01	FAIRHAVEN	BRISTOL CO	WOOD SCHOOL	82		2083	72	66		114	112		189	165	16?	20
220580004F01	FALL RIVER	BRISTOL CO	GLOBE STREET	82		3704	82	79		219	200		524	393	28?	14
220580004F01	FALL RIVER	BRISTOL CO	GLOBE STREET	82		4298	70	54		199	198		328	314	19?	20
220620003F01	FITCHBURG	WORCESTER CO	TRAILER SUMMER S	82		4460	47	38		132	95		157	149	11?	14
220620003F01	FITCHBURG	WORCESTER CO	TRAILER SUMMER S	82		3489	76	58		118	107		189	139	19?	20
220789001J02	HADLEY	HAMPSHIRE CO	RUSSELL STREET,	82		7501	129	94		242	188		296	265	21	16
220789002J02	HADLEY	HAMPSHIRE CO	SUMMIT HOUSE, HA	82		7169	137	132		211	185		301	257	21	16
220860005J02	HOLYOKE	HAMPDEN CO	MT. TOM POWER PL	82		7681	88	72		135	119		220	197	17	16
220860008J02	HOLYOKE	HAMPDEN CO	MT. TOM SKI AREA	82		7177	80	68		163	157		236	199	18	20
220860009J02	HOLYOKE	HAMPDEN CO	BOAT PEAK, MT. T	82		5753	89	72		187	176		293	231	13?	20
220860010J02	HOLYOKE	HAMPDEN CO	HOLYOKE, MA	82		739	18	16		[illegible]	37		48	52	11?	20
221000005F01	LAWRENCE	ESSEX CO	HIGH STREET-STOR	82		4625	109	106		214	198		299	267	29?	14
221000005F01	LAWRENCE	ESSEX CO	HIGH STREET-STOR	82		3602	79	71		135	135		249	191	20?	20
221080007F01	LOWELL	MIDDLESEX CO	OLD CITY HALL	82		2450	44	35		101	68		134	105	13?	14
221080007F01	LOWELL	MIDDLESEX CO	OLD CITY HALL	82		5240	123	111		279	183		304	288	31?	20
221160003J05	MARBLEHEAD	ESSEX CO	GREEN ST WATER T	82		8178	176	160		379	353		642	508	22	16
221210001F01	MEDFIELD	NORFOLK CO	MEDFIELD STATE H	82		5141	66	66		106	104		173	170	19?	14
221210001F01	MEDFIELD	NORFOLK CO	MEDFIELD STATE H	82		1680	86	[illegible]		122	118		126	123	18?	20
221800005F01	PITTSFIELD	BERKSHIRE CO	PITTSFIELD INCIN	82		4388	114	90		262	205		314	288	21?	14
221800007F01	PITTSFIELD	BERKSHIRE CO	BIRCH-GROVE DRIV	82		320	40	37		70	70		105	92	20?	14
221800007F01	PITTSFIELD	BERKSHIRE CO	BIRCH-GROVE DRIV	82		709	68	68		118	118		197	179	29?	20
221980002J05	SALEM	ESSEX CO	SALEM SUBSTATION	82		915	96	95		194	150		212	197	38?	16
221980004J02	SALEM	ESSEX CO	NEPCO ROW, FORT	82		6898	225	135		680	453		1038	642	17	16
221980005J02	SALEM	ESSEX CO	CAT COVE RES LAB	82		6747	134	130		299	252		380	364	15	16
221980006J02	SALEM	ESSEX CO	NEPCO PROPERTY,	82		6772	97	94		366	349		647	642	17	16

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
* QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) MASSACHUSETTS 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
222100003P01	SOMERVILLE	MIDDLESEX CO	TUFTS UNIVERSITY	82		3263	114	113		275	249		419	393	47?	14
222100003F01	SOMERVILLE	MIDDLESEX CO	TUFTS UNIVERSITY	82		1371	45	39		157	105		223	183	17?	20
222126002J02	SOUTH HADLEY	HAMPSHIRE CO	PINE STREET, S H	82		7367	131	107		210	186		341	309	20	16
222126003J02	SOUTH HADLEY	HAMPSHIRE CO	23 GRANDVIEW ST.	82		1452	53	53		116	114		191	173	13?	20
222126004J02	SOUTH HADLEY	HAMPSHIRE CO	SKINNER PARK, MT	82		5194	132	116		192	165		291	252	19?	20
222160009F01	SPRINGFIELD	HAMPDEN CO	SUBSTATION LONGH	82		5849	170	129		393	319		524	524	30?	14
222160009F01	SPRINGFIELD	HAMPDEN CO	SUBSTATION LONGH	82		2182	136	84		419	266		524	393	28?	20
222160009J02	SPRINGFIELD	HAMPDEN CO	LONGHILL ST.	82		7221	202	172		412	376		582	558	31	16
222160010J02	SPRINGFIELD	HAMPDEN CO	CAREW ST	82		6977	128	126		214	212		369	361	30	16
222160014F01	SPRINGFIELD	HAMPDEN CO	FERNBANK STREET	82		4518	73	68		162	153		236	236	19?	14
222160015F01	SPRINGFIELD	HAMPDEN CO	SPRINGFIELD COMM	82		5692	133	127		223	210		629	314	24?	14
222160015F01	SPRINGFIELD	HAMPDEN CO	SPRINGFIELD COMM	82		2186	104	98		197	166		288	236	25?	20
222380005F01	WATERTOWN	MIDDLESEX CO	VICTORY FIELD	82		3281	97	92		186	176		330	267	32?	14
222380005F01	WATERTOWN	MIDDLESEX CO	VICTORY FIELD	82		4739	79	76		120	110		202	165	19?	20
222475002J02	WEST SPRINGFIELD	HAMPDEN CO	15 AGAWAM STREET	82		6745	116	96		340	217		550	383	28	16
222640017F01	WORCESTER	WORCESTER CO	CENTRAL,AND SUMM	82		4291	108	103		218	192		288	236	27?	14
222640019F01	WORCESTER	WORCESTER CO	DPW YARD BELMONT	82		6364	109	71		159	148		170	170	17?	14
222640019F01	WORCESTER	WORCESTER CO	DPW YARD BELMONT	82		1441	102	91		120	115		131	118	32?	20
222640020F01	WORCESTER	WORCESTER CO	THOMAS ST., WORC	82		5133	95	95		201	166		236	210	23?	14
222640020F01	WORCESTER	WORCESTER CO	THOMAS ST., WORC	82		1082	106	98		127	127		170	157	26?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK

[redacted]

SULFUR DIOXIDE (UG/M3) MICHIGAN 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	NOBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
230160001G01	ALLEN PARK	WAYNE CO	14700 GODDARD	82		7681	172	134		340	258		445	345	26	23
231180015G01	DETROIT	WAYNE CO	6601 WEST FORT	82		8223	197	181		416	402		529	500	46	23
231180016G01	DETROIT	WAYNE CO	2481 MARQUETTE	82		4110	143	131		418	329		514	498	39?	23
231180019G01	DETROIT	WAYNE CO	11600 EAST SEVEN	82		6532	93	90		224	210		338	330	25?	23
231180020G01	DETROIT	WAYNE CO	1311 EAST JEFFER	82		6513	164	164		250	239		328	299	35?	23
231580011F01	FLINT	GENESEE CO	420 EAST BOULEVA	82		8280	126	118		207	172		331	317	42	23
231820020H01	GRAND RAPIDS	KENT CO	COLDBROOK PUMPIN	82		8245	68	66		114	102		149	132	21	23
232840012F01	LANSING	INGHAM CO	400 N PENNSYLVAN	82		8574	126	107		305	255		348	337	25	23
233040002G01	LIVONIA	WAYNE CO	[redacted]	82		7991	129	102		224	209		440	330	20	23
233740024G01	MUSKEGON	MUSKEGON CO	CITY HALL	82		7544	104	94		236	227		454	419	20	23
233760006G01	MUSKEGON CO	MUSKEGON CO	1770 HOLTON ROAD	82		7998	100	100		277	237		444	441	25	23
234000001F01	OAK PARK	OAKLAND CO	OAK PARK HIGH SC	82		8045	149	125		448	398		678	658	25	23
234340005F01	PORT HURON	ST CLAIR CO	NATIONAL GUARD A	82		2316	203	167		371	315		587	536	38?	23
234420005G01	RIVER ROUGE	WAYNE CO	315 GENESEE	82		8083	140	127		246	225		380	341	26	23
235120003G01	TRENTON	WAYNE CO	2601 VETERANS PA	82		4551	89	77		175	171		202	202	20?	23
235260003F01	WARREN	MACOMB CO	WARREN FIRE STAT	82		7791	136	122		225	219		343	327	34	23

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) MINNESOTA 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
240940020F02	DAKOTA CO	DAKOTA CO	55 & 52 (PINE BE	82		7160	675	590	7	1139	1027		1842	1666	48	20
240940020F05	DAKOTA CO	DAKOTA CO	HWYS 55 & 52 (PI	82		6270	577	563	3	1134	990		2033	1638	38?	14
241040018G01	DULUTH	ST LOUIS CO	314 W. SUPERIOR	82		2647	68	64		113	110		202	183	18?	14
241040018G01	DULUTH	ST LOUIS CO	314 W. SUPERIOR	82		2032	30	29		78	63		97	92	11?	23
[illegible]0047F01	MINNEAPOLIS	HENNEPIN CO	S 7TH & HENNEPIN	82		6969	306	139		446	438		532	443	19	20
2422600[illegible]01	MINNEAPOLIS	HENNEPIN CO	1829 PORTLAND AV	82		6905	101	96		224	191		398	286	17	20
24312000[illegible]	ROCHESTER	OLMSTED CO	415 4TH SE	82		7482	159	121		393	389		485	419	11	14
243180003F01	ROSEVILLE	RAMSEY CO	1935 W. COUNTY R	82		4690	106	83		163	154		217	202	14?	14
243180003F[illegible]	ROSEVILLE	RAMSEY CO	1935 W. COUNTY R	82		2810	51	44		118	101		149	149	11?	23
243220026H[illegible]1	ST CLOUD	STEARNS CO	405 W. ST GERMAI	82		7326	54	43		181	116		320	223	6	14
24330001[illegible]01	ST PAUL	RAMSEY CO	HOLMAN FIELD	82		7509	110	75		182	160		1116	435	21	14
24330[illegible]1H01	ST PAUL	RAMSEY CO	TENTH & MINNESOT	82		7665	86	81		209	187		346	325	18	20
243300042F01	ST PAUL	RAMSEY CO	1569 UNIVERSITY	82		7452	95	85		203	169		291	210	17	20
243320006F02	ST PAUL PARK	WASHINGTON CO	619 3RD ST	82		3547	170	152		459	388		527	435	30?	14
243320009F02	ST PAUL PARK	WASHINGTON CO	7TH AVE. AND 5TH	82		2792	216	146		450	383		514	485	33?	14

SULFUR DIOXIDE (UG/M3) MISSISSIPPI 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
250980003F02	GULFPORT	HARRISON CO	EVA DR & PINE DR	82		6047	394	113	1	876	624		1035	977	20?	20
250980006F02	GULFPORT	HARRISON CO	WOOLMARKET VOL F	82		7529	55	50		219	215		419	393	16	20
251800002F01	MERIDIAN	LAUDERDALE CO	1401 25TH AVE	82		7690	35	28		77	77		199	173	16	20
252120005F01	PASCAGOULA	JACKSON CO	JACKSON CO. AIRP	82		7614	34	34		100	99		262	170	15	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) MISSOURI 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
[illegible]	AFFTON	ST LOUIS CO	LIN FERRY & L'BE	82		8246	112	103		336	329		898	869	22	16
261040001G01	CLAYTON	ST LOUIS CO	55 HUNTER AVE	82		8216	99	95		286	272		500	461	20	16
261600001G01	FERGUSON	ST LOUIS CO	FLORISSANT VALLE	82		8213	220	166		406	379		757	511	43	16
262200005F02	IRON CO	IRON CO	BIXBY	82		2022	451	169	1	1520	777	1	1886	1677	37?	14
262200005F02	IRON CO	IRON CO	BIXBY	82		3477	143	133		884	691		2620	1593	15?	20
262280012F01	JEFFERSON CO	JEFFERSON CO	[illegible] &	82		1760	123	119		329	312		760	403	45?	20
262380023H01	KANSAS CITY	PLATTE CO	11500 N 71 HWY	82		8444	66	64		227	183		323	303	9	20
262380025H01	KANSAS CITY	CLAY CO	49TH & WINCHESTE	82		8080	152	138		304	216		403	342	15	20
263280001F02	NEW MADRID	NEW MADRID CO	[illegible]	82		458	106	98		183	121		396	283	59?	20
264120001G01	ST ANN	ST LOUIS CO	10267 ST CHARLES	82		7582	125	106		336	333		584	553	23	16
264160002F01	ST CHARLES CO	ST CHARLES CO	HWY 94 (WEST ALT	82		7449	1278	1255	6	1320	1320	13	1320	1320	53	20
264160005F03	ST CHARLES CO	ST CHARLES CO	WELDON SPRINGS	82		1465	99	57		277	268		524	369	16?	20
264280007H01	ST LOUIS	INDEPENDENT CTY	8227 SOUTH BROAD	82		1988	173	158		286	267		453	438	65?	20
264280080H01	ST LOUIS	INDEPENDENT CTY	NEWSTEAD & COTEB	82		2058	262	221		421	355		451	432	74?	20
264300006G01	ST LOUIS CO	ST LOUIS CO	355 WEIDMAN ROAD	82		8037	132	110		397	294		569	401	20	16
264580026H05	SPRINGFIELD	GREENE CO	5012 S. CHARLEST	82		2040	344	189		625	552		1085	838	35?	20
264580027H01	SPRINGFIELD	GREENE CO	1227E. CHESTNUT	82		8272	84	68		367	314		524	498	8	20
264640002F02	SUGAR CREEK	JACKSON CO	11424 GILL ST	82		5322	357	335		873	830		1193	1048	37?	20

SULFUR DIOXIDE (UG/M3) MONTANA 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
270080061F02	BILLINGS	YELLOWSTONE CO	FAIRGROUNDS	82		2409	103	71		374	191		455	406	17?	20
270080062F01	BILLINGS	YELLOWSTONE CO	TAFT SCHOOL	82		5377	171	159		525	472		692	668	34?	20
270080063F02	BILLINGS	YELLOWSTONE CO	SHAWNEE PARK	82		2893	98	91		520	424		878	686	34?	20
270080065F05	BILLINGS	YELLOWSTONE CO	LOCKWOOD COUNTY	82		8106	411	387	1	1228	1185		1737	1721	61	20
270080066F05	BILLINGS	YELLOWSTONE CO	COBURN ROAD	82		7277	365	272		1042	796		1417	1072	70	20
270340001F03	DANIELS CO	DANIELS CO	(SCOBEY)	82		7922	52	47		135	103		157	139	8	20
270340004F03	DANIELS CO	DANIELS CO	HANRAHAN	82		7608	16	15		48	41		76	63	3	20
270840014F02	LAUREL	YELLOWSTONE CO	LAUREL - NEW FA	82		3616	95	71		166	161		288	236	21?	20
270840015F05	LAUREL	YELLOWSTONE CO	EAST RAILROAD ST	82		6061	143	139		335	297		532	432	24?	20
271100015J02	MISSOULA CO	MISSOULA CO	HOERNER WALDORF	82		3591	3	3		3	3		3	3	3?	16
271100016J02	MISSOULA CO	MISSOULA CO	HOERNER WALDORF	82		3565	3	3		3	3		3	3	3?	16
271100020G01	MISSOULA CO	MISSOULA CO	ROSE PARK	82		1213	25	15		33	28		39	34	6?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) NEBRASKA [illegible]

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
281560008G01	LINCOLN	LANCASTER CO	5230 TIPPERARY T	82		29	13	8							6?	97
281560012G01	LINCOLN	LANCASTER CO	POLICE STATION	82		30	13	8							6?	97
281880036G01	OMAHA	DOUGLAS CO	FLORENCE & BURDE	82		7646	100	87		179	176		236	223	19	20

SULFUR DIOXIDE (UG/M3) NEW HAMPSHIRE 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
300040011F01	BERLIN	COOS CO	ADJ TO SUSAN ST	82		6084	184	156		320	293		409	372	28?	23
300040014F01	BERLIN	COOS CO	LANCASTER ST TRA	82		3931	184	97		315	243		727	278	24?	23
300040016J02	BERLIN	COOS CO	ENMAN HILL ROAD	82		2971	128	120		596	399		966	735	21?	23
300040019J02	BERLIN	COOS CO	CATES HILL ROAD	82		3164	120	104		342	228		496	419	21?	23
300340006F01	KEENE	CHESHIRE CO	CYPRESS ST. PARK	82		1652	185	171		410	301		456	393	54?	20
300340006F01	KEENE	CHESHIRE CO	CYPRESS ST. PARK	82		35	44			64	61		79	73	40?	23
300420012F01	MANCHESTER	HILLSBOROUGH CO	SPRING STREET	82		7637	144	142		269	269		325	322	43	20
300480005F01	NASHUA	HILLSBOROUGH CO	18 MULBERRY ST	82		557	76	69		121	95		136	126	27?	23
300512006F05	NORTHUMBERLAND	COOS CO	GROVETON MOBILE	82		5666	318	241		537	522		736	676	49?	20
300512006F05	NORTHUMBERLAND	COOS CO	GROVETON MOBILE	82		940	74	73		210	199		422	362	15?	23
300520002F05	PEMBROKE	MERRIMACK CO	3 DONALD AVENUE	82		2967	164	160		502	473		773	768	37?	23
300520003F05	PEMBROKE	MERRIMACK CO	PEMBROKE HILL	82		1756	260	117		560	526		752	671	30?	23
300540009F01	PORTSMOUTH	ROCKINGHAM CO	VAUGHAN ST	82		5765	83	63		190	131		296	236	15?	23

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) NEW JERSEY 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
[illegible]0060001F01	ASBURY PARK	MONMOUTH CO	730 MATTISON AVE	82		4998	87	82		162	134		186	170	19?	20
3100[illegible]0005F01	ATLANTIC CO	ATLANTIC CO	NACOTE CREEK	82		6094	99	81		344	195		464	422	19?	20
31010[illegible]002F01	ATLANTIC CITY	ATLANTIC CO	2229 ATLANTIC AV	82		5554	66	65		139	131		231	194	17?	20
310180[illegible]03F01	BAYONNE	HUDSON CO	HUDSON CO. PARK	82		8052	141	132		220	210		346	286	39	20
3106400[illegible]1F01	BURLINGTON	BURLINGTON CO	1 E BROAD STREET	82		8019	130	125		222	197		259	241	31	20
31072000[illegible]01	CAMDEN	CAMDEN CO	COPEWOOD & DAVIS	82		8069	128	106		217	207		267	257	33	20
310720007F01	CAMDEN	CAMDEN CO	MARKET & 6TH STS	82		8328	196	137		307	293		328	325	36	20
310740001F01	CAMDEN CO	CAMDEN CO	STATE HOSPITAL	82		4485	74	69		187	185		231	217	20?	20
311120001F01	DUMONT	BERGEN CO	BORO HALL WASH.	82		4611	91	87		152	143		168	160	26?	20
311300003F01	ELIZABETH	UNION CO	7 BROAD STREET	82		7573	133	122		225	213		333	254	35	20
311300004F01	ELIZABETH	UNION CO	TURNPIKE INT 13	82		7840	165	152		303	289		582	466	43	20
311500001F01	FLEMINGTON	HUNTERDON CO	RARITAN STP	82		5562	131	[illegible]		[illegible]	176		228	217	24?	20
311620001F01	FREEHOLD	MONMOUTH CO	5 W.MAIN STREET	82		6219	119	107		[illegible]	162		181	178	18?	20
311760002F01	GLOUCESTER CO	GLOUCESTER CO	CLARKSBORO	82		7847	125	114		[illegible]	186		257	249	[illegible]	20
311820001F01	HACKENSACK	BERGEN CO	133 RIVER STREET	82		7787	125	95		158	152		210	170	30	20
312320002F01	JERSEY CITY	HUDSON CO	2828 JFK BLVD.	82		7810	130	120		247	216		419	383	40	20
312980005F01	MERCER CO	MERCER CO	RIDER COLLEGE	82		8283	91	90		244	173		296	267	21	20
313060006F01	MIDDLESEX CO	MIDDLESEX CO	RYDER LA.RUTGERS	82		6264	110	108		227	162		330	265	23?	20
313300003F01	MORRISTOWN	MORRIS CO	11 WASHINGTON ST	82		5361	98	95		166	141		178	170	29?	20
313480008F01	NEWARK	ESSEX CO	WASH.&WILLOW STS	82		5991	149	131		207	197		238	233	44?	20
314140003F01	PATERSON	PASSAIC CO	402 E.16TH STR.	82		929	140	125		206	182		244	228	69?	20
314200001F01	PENNS GROVE	SALEM CO	STATE & W. MAIN	82		7999	132	111		219	208		335	272	24	20
314220003F01	PERTH AMBOY	MIDDLESEX CO	130 SMITH STREET	82		8051	166	152		377	360		791	734	37	20
314240004F01	PHILLIPSBURG	WARREN CO	582 S MAIN ST	82		722	111	106		165	145		233	160	46?	20
314300001F01	PLAINFIELD	SOMERSET CO	W. 3RD & BERGEN	82		6163	221	176		399	371		435	409	29?	20
315060001F01	SOMERVILLE	SOMERSET CO	86-88 W MAIN STR	82		5289	79	71		130	117		139	131	30?	20
315360001F01	TOMS RIVER	OCEAN CO	201 MAIN STREET	82		[illegible]	198	158		302	271		359	296	19?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) NEW MEXICO 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
320040015H02	ALBUQUERQUE	BERNALILLO CO	MONTGOMERY & SAN	82		8652	29	28		53	53		58	58	5	20
320060002F01	ARTESIA	EDDY CO	ARTESIA, N.M.	82		61	37	18							4	97
320080001F02	AZTEC	SAN JUAN CO	COUNTY COURTHOUS	82		28	18	18							4?	97
320090001F01	BAYARD	GRANT CO	COBRE CONSOLIDAT	82		7904	190	179		934	803		1336	1258	11	14
320320001F02	DEMING	LUNA CO	POST OFFICE PINE	82		30	34	24							6?	97
320340001F02	DONA ANA CO	DONA ANA CO	ELEM SCHOOL (ANT	82		29	21	3							3?	97
320340008F02	DONA ANA CO	DONA ANA CO	LA UNION	82		8019	93	89		550	253		786	681	10	14
320340015F02	DONA ANA CO	DONA ANA CO	MCNUTT ROAD	82		8079	262	260		751	751		1231	1179	50	14
320400006F01	FARMINGTON	SAN JUAN CO	724 W. ANIMAS	82		27	45	24							6?	97
320440001F02	GRANT CO	GRANT CO	WATER DEPT	82		57	109	131							21	97
320440008F02	GRANT CO	GRANT CO	FT BAYARD HOSP	82		6431	142	140		533	304		812	681	12?	14
320520005F02	HIDALGO CO	HIDALGO CO	HIDALGO COUNTY	82		7843	168	137		629	550		1048	865	21	14
320580001F01	LAS CRUCES	DONA ANA CO	DONA ANA CO COUR	82		30	18	3							3?	97
320680001F02	LORDSBURG	HIDALGO CO	CITY HALL	82		59	31	18							4	97
320900002F01	RATON	COLFAX CO	CITY WATER SYS.	82		28	3	3							3?	97
321000005F02	SAN JUAN CO	SAN JUAN CO	FARMINGTON	82		7865	109	73		428	271		681	576	13	14
321000014F02	SAN JUAN CO	SAN JUAN CO	NAVAJO INDIAN RE	82		8564	116	96		445	437		1022	786	15	20
321000017F02	SAN JUAN CO	SAN JUAN CO	SHIPROCK CITY [illegible]	82		7625	86	55		253	245		341	314	10	14
321040001F01	SANTA FE	SANTA FE CO	PERA BUILDING	82		28	16	3							3?	97
321100001F01	SILVER CITY	GRANT CO	PUB SAFETY BLDG	82		59	39	34							5	97
321120002F01	SOCORRO	SOCORRO CO	2112 NEIL AVE	82		29	3	3							3?	97

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) NEW YORK 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	NOBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
330040008F01	ALBANY	ALBANY CO	SWAN & JEFFERSON	82		7641	182	177		485	329		555	540	48	20
330130002F01	AMHERST	ERIE CO	AUDUBON GOLF COU	82		8295	125	117		320	287		390	372	31	20
330280002F01	BABYLON	SUFFOLK CO	E FARMINGDALE WA	82		6928	107	99		194	187		238	225	30	20
33048000[illegible]F01	BINGHAMTON	BROOME CO	WATER TREATMENT	82		7499	91	73		286	210		621	482	19	20
330660003F01	BUFFALO	ERIE CO	PS 26 84 HARRIS.	82		4487	124	122		223	223		330	325	35?	20
330660005F01	BUFFALO	ERIE CO	DINGENS & WEISS	82		81[illegible]	136	112		232	210		401	312	37	20
330660007F01	BUFFALO	ERIE CO	134 W. EAGLE ST.	82		8095	124	124		202	182		317	286	32	20
331880003F01	ELMIRA	CHEMUNG CO	SULLIVAN ST WTP	82		7981	87	75		133	119		155	149	16	20
332480003F01	GLENS FALLS	WARREN CO	RADIO STA. WWSC	82		7729	130	103		584	211		603	579	22	20
332900005F01	HEMPSTEAD	NASSAU CO	EISENHOWER PARK	82		8543	157	105		262	204		346	262	22	20
332970001F01	HEWLETT	NASSAU CO	455 MILL RD	82		8445	159	147		271	247		330	288	28	20
333320005F01	JAMESTOWN	CHAUTAUQUA CO	JAMESTOWN HIGH S	82		7595	361	292		610	591		988	886	52	20
333520001F01	LACKAWANNA	ERIE CO	282 LEHIGH AVE	82		6209	140	136		426	378		665	598	30?	20
333920010F01	LOCKPORT	NIAGARA CO	COURTHSE,HAWLEY	82		7601	181	152		357	281		469	435	42	20
334100002F01	MAMARONECK	WESTCHESTER CO	5TH & MADISON	82		8590	140	123		201	197		259	252	22	20
334105002F01	MANHASSET	NASSAU CO	BAYVIEW AV.	82		8426	171	107		231	220		275	267	26	20
334680002F01	NEW YORK CITY	NEW YORK CO	CCNY,CONVENT AVE	82		8278	188	174		288	288		432	354	59	20
334680004F01	NEW YORK CITY	QUEENS CO	QUEENS COLLEGE	82		7906	175	126		250	250		291	280	34	20
334680005F01	NEW YORK CITY	NEW YORK CO	ARSENAL BLDG.CEN	82		3177	193	166		282	254		367	317	65?	20
334680007F01	NEW YORK CITY	KINGS CO	SHEEPSHEAD BAY H	82		4556	206	201		320	293		369	341	47?	20
334680010F01	NEW YORK CITY	NEW YORK CO	240 2ND AV	82		8377	205	204		403	308		545	493	65	20
334680011F01	NEW YORK CITY	KINGS CO	GREENPOINT AVE	82		8170	173	145		307	203		422	383	[illegible]	20
334680063F01	NEW YORK CITY	NEW YORK CO	WORLD TRADE CENT	82		1628	153	114		273	238		435	367	42?	20
334680067F01	NEW YORK CITY	RICHMOND CO	SUSAN WAGNER HS	82		7901	166	141		431	318		723	692	39	20
334680070F01	NEW YORK CITY	QUEENS CO	WOOLSEY POST OFF	82		5290	165	162		291	266		317	304	39?	20
334680073F01	NEW YORK CITY	BRONX CO	IS 155,JACKSON	82		4862	204	184		331	301		424	385	56?	20
334680074F01	NEW YORK CITY	BRONX CO	PS 2,1349 FULTON	82		7857	206	200		428	416		566	529	55	20
334680076F01	NEW YORK CITY	KINGS CO	PS 321,180 7TH	82		4322	167	155		320	300		430	356	53?	20
334680079F01	NEW YORK CITY	NEW YORK CO	IS 45,2351 1ST	82		7227	218	207		355	293		432	401	49	20
334740006F01	NIAGARA FALLS	NIAGARA CO	61 ST. GIRARD AV	82		8319	203	203		331	328		647	566	40	20
334740011F01	NIAGARA FALLS	NIAGARA CO	PACKARD RD.	82		8274	171	136		290	282		440	369	36	20
335620003F01	POUGHKEEPSIE	DUTCHESS CO	COLUMBUS SCHOOL	82		8243	211	161		533	419		655	616	29	20
335680001F01	RENSSELAER	RENSSELAER CO	RIVERSIDE AV.	82		8074	139	134		297	230		377	359	29	20
335760001F01	ROCHESTER	MONROE CO	185 NORTH STREET	82		8276	145	144		340	331		571	469	38	20
335760004F01	ROCHESTER	MONROE CO	FARMINGTON RD.	82		8410	112	110		286	250		367	338	37	20
335760013F01	ROCHESTER	MONROE CO	OTIS SCH	82		7984	148	121		296	286		550	474	33	20
335820002F01	ROME	ONEIDA CO	CITY HALL	82		8373	117	60		190	161		341	225	19	20
336020003F01	SCHENECTADY	SCHENECTADY CO	MT. PLEASANT HS	82		8410	100	91		140	140		194	189	27	20
336620014F01	SYRACUSE	ONONDAGA CO	SEWAGE TREATMENT	82		8275	114	99		364	342		464	451	26	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) NEW YORK 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	? MTH
336620015F01	SYRACUSE	ONONDAGA CO	725 VINE ST.	82		8466	83	72		189	180		322	283	24	20
336760002F01	TONAWANDA	ERIE CO	TWO MI CREEK RD.	82		8249	188	183		480	438		705	647	43	20
336880004F01	UTICA	ONEIDA CO	WURZ AV.WATER TR	82		8498	65	59		102	99		155	144	17	20
337480004F01	WHITE PLAINS	WESTCHESTER CO	ORCHARD ST	82		8578	123	100		175	160		207	199	20	20
337620001[illegible]1	YONKERS	WESTCHESTER CO	87 NEPPERHAN AV.	82		8585	136	128		256	204		275	257	[illegible]	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) NORTH CAROLINA 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
340180003I01	ASHEVILLE	BUNCOMBE CO	HEALTH & SOCIAL	82		27	5	5							5?	97
340200002F05	BEAUFORT CO	BEAUFORT CO	SR 1933	82		7332	19	18		92	49		230	62	8	20
340580002I02	CANTON	HAYWOOD CO	CANTON FIRE STAT	82		27	140	5							10?	97
340700001G01	CHARLOTTE	MECKLENBURG CO	CITY HALL 600 E	82		60	41	36							10	97
340700011G01	CHARLOTTE	MECKLENBURG CO	1200 BLYTHE BLVD	82		59	31	19							7	97
340700026G02	CHARLOTTE	MECKLENBURG CO	WOODLAWN VFD	82		60	27	18							7	97
340700028G01	CHARLOTTE	MECKLENBURG CO	1501 NORTH I-85	82		60	34	29							9	97
340840002F02	CLEVELAND CO	CLEVELAND CO	FIRE DEPT.	82		44	31	31							8?	97
340880001F02	COLUMBUS CO	COLUMBUS CO	SOUTHERN BELL	82		7222	99	61		218	171		368	290	12	20
341040001G01	DAVIDSON	MECKLENBURG CO	FILTER PLANT	82		58	29	27							8	97
341160007F01	DURHAM	DURHAM CO	HOSP.	82		36	18	11							6?	97
341420005F01	FAYETTEVILLE	CUMBERLAND CO	FILTER PLANT [illegible]	82		44	16	16							6?	97
341480001G03	FORSYTH CO	FORSYTH CO	WALKERTOWN	82		38	29	25							8?	97
341620004F01	GOLDSBORO	WAYNE CO	HWP STATION	82		43	29	17							7?	97
341740009G01	GREENSBORO	GUILFORD CO	EDGEWORTH AND BE	82		45	17	15							6?	97
342000005G01	HIGH POINT	GUILFORD CO	E GREEN ST	82		13	8	6							5?	97
342060002F02	IREDELL CO	IREDELL CO	TROUTMAN	82		7404	190	125		434	372		596	574	21	20
342580001G01	MECKLENBURG CO	MECKLENBURG CO	TELE SUBSTA MINT	82		60	27	19							6	97
342580003G01	MECKLENBURG CO	MECKLENBURG CO	HUNTERSVILLE HOL	82		57	19	16							7	97
342580005G02	MECKLENBURG CO	MECKLENBURG CO	400 ARROWOOD BLV	82		59	18	16							6	97
342580006G02	MECKLENBURG CO	MECKLENBURG CO	NECK RD, DUKE PO	82		58	22	19							7	97
342580007G02	MECKLENBURG CO	MECKLENBURG CO	MULLEN PUBLICATI	82		7978	155	113		367	314		542	541	28	20
343160002F01	PLYMOUTH	WASHINGTON CO	OLD ACRE RD	82		44	39	18							7?	97
343360002F02	ROANOKE RAPIDS	HALIFAX CO	RECREATION CENTE	82		44	55	51							11?	97
343420001F01	ROCKINGHAM CO	ROCKINGHAM CO	WENTWORTH	82		7821	59	55		138	124		212	199	14	20
343540002F01	SALISBURY	ROWAN CO	CENTRAL FIRE STA	82		3	37	18							23?	97
344400002F01	WILMINGTON	NEW HANOVER CO	N WALNUT STREET	82		45	35	31							8?	97
344460009G02	WINSTON-SALEM	FORSYTH CO	HANES HOSIERY PK	82		40	43	43							13?	97
344460015G01	WINSTON-SALEM	FORSYTH CO	HUTTON STREET	82		40	46	39							11?	97
344460020G01	WINSTON-SALEM	FORSYTH CO	SILAS CREEK	82		38	55	41							11?	97
344460021G01	WINSTON-SALEM	FORSYTH CO	FRIENDS CHURCH	82		41	29	19							7?	97

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) NORTH DAKOTA 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
350080001F03	BILLINGS CO	BILLINGS CO	EQUIP AREA PRDSE	82		7922	15	11		32	31		50	47	3	20
350340003F03	DUNN CO	DUNN CO	DUNN CENTER STAT	82		8646	40	24		61	54		89	89	5	20
350700002F03	MC KENZIE CO	MC KENZIE CO	TRMP (N.U.)	82		8683	162	96		399	364		527	498	9	20
350760001F01	MERCER CO	MERCER CO	WATER TREATMENT	82		8264	28	26		59	56		141	97	7	20

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) OHIO 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
360060019H01	AKRON	SUMMIT CO	SUMMIT COUNTY GA	82		675	101	97		212	164		262	249	34?	16
360060017H01	AKRON	SUMMIT CO	EAST HIGH SCHOOL	82		674	203	176		374	299		459	440	76?	16
360060017H01	AKRON	SUMMIT CO	EAST HIGH SCHOOL	82		7690	129	112		301	282		728	393	39	20
360060018H01	AKRON	SUMMIT CO	259 S. BROADWAY	82		7013	231	211		424	358		493	485	37	16
360220003F01	ASHTABULA CO	ASHTABULA CO	2718 NO RIDGE	82		7510	232	151		956	692		1166	1061	27	14
360360007H01	BARBERTON	SUMMIT CO	489 W HOPOCAN AV	82		8601	646	299	1	826	787		1048	990	50	20
361000004H02	CANTON	STARK CO	SOUERS JUNIOR HI	82		3285	142	131		302	272		548	372	48?	21
361000016H02	CANTON	STARK CO	MALONE COLLEGE	82		8248	186	141		404	332		459	414	37	23
361160001G02	CHARDON	GEAUGA CO	CHARDON HIGH SCH	82		58	78	69							22	97
361220019G01	CINCINNATI	HAMILTON CO	1675 GEST STREET	82		8668	136	107		544	337		747	550	31	23
361280002G01	CLERMONT CO	CLERMONT CO	BATAVIA, 389 MAI	82		8604	163	119		338	317		498	485	20	20
361280011G01	CLERMONT CO	CLERMONT CO	24 EAST ST.	82		8118	134	118		390	314		681	524	24	20
361300001H01	CLEVELAND	CUYAHOGA CO	8911 EUCLID AVE	82		7890	127	108		415	287		590	590	33	20
361300008H01	CLEVELAND	CUYAHOGA CO	4749 BROADWAY AV	82		7933	150	131		321	301		537	432	39	20
361300026H01	CLEVELAND	CUYAHOGA CO	4150 EAST 49TH S	82		3422	80	78		223	173		435	314	30?	14
361300026H01	CLEVELAND	CUYAHOGA CO	4150 EAST 49TH S	82		3728	85	85		241	224		464	419	28?	20
361300033H01	CLEVELAND	CUYAHOGA CO	E 22ND AND WOODL	82		5921	124	122		474	239		760	519	37?	14
361300033H01	CLEVELAND	CUYAHOGA CO	E 22ND AND WOODL	82		2124	160	158		475	437		878	624	55?	20
361300038H01	CLEVELAND	CUYAHOGA CO	2547 ST TIKHAN S	82		1850	274	255		527	486		741	710	74?	14
361300038H01	CLEVELAND	CUYAHOGA CO	2547 ST TIKHAN S	82		2804	182	141		369	313		521	495	50?	20
361300038H01	CLEVELAND	CUYAHOGA CO	2547 ST TIKHAN S	82		2426	150	128		342	310		396	369	52?	23
361460004F01	COLUMBUS	FRANKLIN CO	1313 CHESAPEAKE	82		715	136	101		203	179		233	217	44?	20
361460004F01	COLUMBUS	FRANKLIN CO	1313 CHESAPEAKE	82		7298	208	181		480	295		786	629	25	23
361460023F01	COLUMBUS	FRANKLIN CO	OHIO STATE FAIRG	82		7091	179	174		450	362		590	590	45	23
361480001F01	CONNEAUT	ASHTABULA CO	770 LAKE RD	82		8294	135	122		286	258		388	364	23	20
361660025G01	DAYTON	MONTGOMERY CO	451 W. THIRD ST.	82		7387	142	101		184	163		223	202	20	20
361820002F02	DOVER	TUSCARAWAS CO	DOVER SEWAGE PLA	82		729	83	82		288	277		576	419	45?	14
361820002F02	DOVER	TUSCARAWAS CO	DOVER SEWAGE PLA	82		5353	245	244		716	543		786	786	34?	20
361880001G02	EASTLAKE	LAKE CO	36010 LAKESHORE	82		7997	125	125		233	233		343	335	37	20
361900001I01	EAST LIVERPOOL	COLUMBIANA CO	CITY HALL 126 W	82		7847	180	174		520	437		590	590	60	14
361980003F01	ELYRIA	LORAIN CO	131 COURT STREET	82		8103	187	185		514	259		684	637	31	20
362100001G02	FAIRPORT HARBOR	LAKE CO	FAIRPORT HIGH SC	82		52	107	[illegible]							24	97
362700004G01	HAMILTON	BUTLER CO	SCHULER AND BEND	82		2140	120	86		192	190		333	[illegible]	21?	20
362700004G01	HAMILTON	BUTLER CO	SCHULER AND BEND	82		3506	111	110		251	207		293	279	35?	23
362720010G02	HAMILTON CO	HAMILTON CO	6950 RIPPLE ROAD	82		7773	152	140		550	441		707	655	26	20
362720012J02	HAMILTON CO	HAMILTON CO	KILBY ROAD S	82		7655	220	202		705	631		893	789	32	16
362780013J02	HAMILTON CO	HAMILTON CO	ELIZABETHTOWN ST	82		7192	280	207		903	554		1229	901	31	16
363080006H01	IRONTON	LAWRENCE CO	2120 SO. 8TH ST.	82		7592	127	108		397	301		445	445	23	14
363280003G02	LAKE CO	LAKE CO	56 MALE ROAD	82		54	78	64							25	97

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) OHIO 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33.
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
363400003G01	LEBANON	WARREN CO	RILEY RD AND ROU	82		8135	119	90		191	190		223	210	16	20
363460004F01	LIMA	ALLEN CO	STATION 86,SOUTH	82		6644	112	103		458	238		532	479	14	20
363540002G01	LOCKLAND	HAMILTON CO	210 N. WAYNE	82		4461	132	115		355	279		537	406	30?	20
[illegible]F01	LORAIN	LORAIN CO	SOUTHVIEW H.S.	82		7626	177	134		221	200		624	440	25	20
363620026F01	LORAIN	LORAIN CO,	NEBRASKA & ADAMS	82		7784	215	173		474	321		679	603	36	20
363840013F01	MANSFIELD	RICHLAND CO	800 N MAIN ST.	82		4349	107	91		204	173		223	217	17?	14
363840013F01	MANSFIELD	RICHLAND CO	800 N MAIN ST.	82		756	143	124		165	164		176	170	57?	23
363920002F01	MARIETTA	WASHINGTON CO	CORN OF FRONT &	82		398	68	46		164	145		252	225	26?	20
363920003F02	MARIETTA	WASHINGTON CO	8TH & JACKSON	82		4941	95	84		307	272		524	461	25?	20
363980002I01	MARTINS FERRY	BELMONT CO	CITY HALL FIFTH	82		5427	110	97		210	201		262	262	43?	14
364340004G01	MIDDLETOWN	BUTLER CO	HOOK FIELD AIRPO	82		8301	123	112		240	217		561	362	26	20
364420001I02	MINGO JUNCTION	JEFFERSON CO	CITY HALL COMMER	82		8003	235	178		424	402		616	550	53	14
364460003M02	MONROE CO	MONROE CO	POST OFFICE STAT	82		751	139	104		236	210		262	262	53?	14
364500006G01	MONTGOMERY CO	MONTGOMERY CO	1900 MARSHMAN RD	82		6712	78	75		163	145		210	197	14	20
365060002G01	NORWOOD	HAMILTON CO	3001 HARRIS	82		8581	114	95		267	263		616	[illegible]	33	20
365200007H01	OREGON	LUCAS CO	SEWAGE TREATMENT	82		7970	110	92		245	241		414	[illegible]	21	14
365320002G02	PAINESVILLE	LAKE CO	71 E HIGH STREET	82		7685	143	141		502	399		886	[illegible]	49	20
365560001F01	POMEROY	MEIGS CO	MULBERRY AVE	82		5280	142	118		565	463		707	[illegible]	22?	14
365560001F01	POMEROY	MEIGS CO	MULBERRY AVE	82		475	128	96		267	256		603	351	44?	20
365620007H01	PORTSMOUTH	SCIOTO CO	740 SECOND ST	82		8333	120	115		229	208		275	267	27	14
366420012I01	STEUBENVILLE	JEFFERSON CO	814 ADAMS STREET	82		7900	324	261		659	658		943	899	60	14
366600006H09	TOLEDO	LUCAS CO	26 MAIN STREET	82		8239	239	111		383	272		474	474	28	20
366600008H01	TOLEDO	LUCAS CO	1218 OAK ST	82		7884	402	214	1	638	585		904	773	31	20
367020004I01	WARREN	TRUMBULL CO	141 SOUTH STREET	82		8075	187	151		415	376		655	524	22	20
367380001G02	WICKLIFFE	LAKE CO	29240 EUCLID AVE	82		51	98	74							28	97
367760007I01	YOUNGSTOWN	MAHONING CO	METROPOLITAN TOW	82		5338	168	162		362	332		432	393	43?	20
367760009I01	YOUNGSTOWN	MAHONING CO	9 W FRONT STREET	82		1939	155	142		258	258		367	354	40?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK /
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) OKLAHOMA 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

					REP		MAX 24-HR		OBS>	MAX 3-HR		OBS>	MAX 1-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	365	1ST	2ND	1300	1ST	2ND	MEAN	MTH
3[illegible]900661F01	DUNCAN	STEPHENS CO	HEALTH DEPT	82		5296	21	18		114	106		162	140	4?	20
3[illegible]2200033F01	OKLAHOMA CITY	OKLAHOMA CO	NE 10TH & STONEM	82		8349	5	4		15	12		32	23	5	[illegible]
372200048F02	OKLAHOMA CITY	OKLAHOMA CO	TAFB	82		4053	32	32		35	35		38	38	16?	20
373000135F02	TULSA	TULSA CO	1023 WEST 23RD S	82		8701	138	123		439	319		633	403	14	20
373000175F01	TULSA	TULSA CO	1710 WEST CHARLE	82		8655	149	140		573	549		928	797	20	20
373300272F01	WYNNEWOOD	GARVIN CO	WTR TRT PLANT N	82		5318	95	60		220	132		250	242	6?	20

SULFUR DIOXIDE (UG/M3) OREGON 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

					REP		MAX 24-HR		OBS>	MAX 3-HR		OBS>	MAX 1-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	365	1ST	2ND	1300	1ST	2ND	MEAN	MTH
381460015F01	PORTLAND	MULTNOMAH CO	CFS 55 SW ASH, P	82		8326	105	58		147	132		154	153	20	20
381460074F02	PORTLAND	MULTNOMAH CO	5531 NW DOANE	82		7246	129	87		183	182		262	246	24	20
381460080F01	PORTLAND	MULTNOMAH CO	5824 SE LAFAYETT	82		8445	76	40		153	119		162	150	5	16

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) . PENNSYLVANIA 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

					REP		MAX 24-HR		OBS>	MAX 3-HR		OBS>	MAX 1-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	OBS	1ST	2ND	365	1ST	2ND	1300	1ST	2ND	MEAN	MTH
390100064G01	ALLEGHENY CO	ALLEGHENY CO	2743 WASH BLVD	82		7785	171	165		457	337		435	419	39	14
390100067G01	ALLEGHENY CO	ALLEGHENY CO	S FAYETTE HIGH (	82		5966	192	132		389	286		419	351	36?	14
390120003F01	ALLENTOWN	LEHIGH CO	ALLENTOWN WAEB R	82		7880	180	135		252	239		389	384	30	20
390140801F01	ALTOONA	BLAIR CO	ALTOONA EAST WAR	82		7918	162	123		199	197		304	262	27	20
390400002G01	AVALON	ALLEGHENY CO	4616 AVALON	82		8114	187	173		515	481		823	676	49	20
390440004F02	BADEN	BEAVER CO	HOLMES AVE	82		7199	231	209		472	434		658	495	54	20
390580014F01	BEAVER FALLS	BEAVER CO	8TH ST AND RIVER	82		7936	188	181		397	327		558	424	43	20
390780017F01	BETHLEHEM	NORTHAMPTON CO	BETH CENTRAL WAR	82		7714	166	135		227	221		304	288	37	20
390940001G01	BRACKENRIDGE	ALLEGHENY CO	1102 BRACKENRIDG	82		7598	137	136		245	215		265	257	23	14
391080012F01	BRISTOL (BOROUGH)	BUCKS CO	BRISTOL FOR SCHO	82		7941	117	105		190	172		231	194	24	20
391260501F01	BUTLER CO	BUTLER CO	PETROLIA	82		7541	197	196		1072	598		1590	1415	50	20
391560005F01	CHARLEROI	WASHINGTON CO	CHARLEROI	82		7610	184	171		401	294		558	419	35	20
391620002F01	CHESTER	DELAWARE CO	CHESTER FRONT&NO	82		7900	171	140		224	221		330	307	34	20
392720100F01	EASTON	NORTHAMPTON CO	EASTON A41	82		7786	121	117		235	186		301	257	26	20
393060010F01	ERIE	ERIE CO	HA[illegible] MILL PAPE	82		8025	217	183		817	672		1161	1100	40	20
393200100F01	FARRELL	MERCER CO	FARRELL FOOTBALL	82		8235	144	136		231	226		267	257	26	20
393280102F01	FOLCROFT	DELAWARE CO	FOLCROFT	82		7776	176	119		344	338		563	532	30	20
393640003G05	GLASSPORT	ALLEGHENY CO	CABLE TV TOWER	82		4814	236	226		445	430		760	634	63?	20
393880401F01	HARRISBURG	DAUPHIN CO	HARRISBURG	82		8035	95	82		182	159		383	312	23	20
394460011F01	JOHNSTOWN	CAMBRIA CO	1 MESSENGER STRE	82		8091	242	192		492	386		553	537	42	20
394660007F01	LANCASTER CITY	LANCASTER CO	ABRAHAM LINCOLN	82		7705	134	121		195	191		238	217	25	20
395740501F01	MIDLAND	BEAVER CO	MIDLAND POOL	82		7484	183	169		378	334		582	521	43	20
396440015F01	NEW CASTLE	LAWRENCE CO	NEW CASTLE CROTO	82		7552	195	176		403	298		487	474	39	20
396520101F01	NEW KENSINGTON	WESTMORELAND CO	NEW KENSINGTON	82		5401	230	170		391	355		553	521	37?	20
396540013F01	NORRISTOWN	MONTGOMERY CO	1046 BELVOIR ROA	82		7906	113	100		154	151		194	191	27	20
396620001G01	NORTH BRADDOCK	ALLEGHENY CO	600 ANDERSON ST	82		6656	143	122		252	212		286	268	24	20
396620002G05	NORTH BRADDOCK	ALLEGHENY CO	WFFM RADIO TOWER	82		5531	133	120		271	259		574	553	44?	20
397120301F03	PERRY CO	PERRY CO	PERRY COUNTY	82		8075	95	71		142	142		202	170	13	20
397140004H01	PHILADELPHIA	PHILADELPHIA CO	1501 E LYCOMING	82		8053	156	120		367	245		419	367	33	20
397140022H01	PHILADELPHIA	PHILADELPHIA CO	DEFENSE SUPPORT	82		8163	148	143		358	279		445	445	49	20
397140023H01	PHILADELPHIA	PHILADELPHIA CO	SEW PLT FRONT &	82		8224	177	123		262	227		314	314	42	20
397140027H01	PHILADELPHIA	PHILADELPHIA CO	NORTH PHILA	82		7894	150	139		262	253		419	314	52	20
397140029H01	PHILADELPHIA	PHILADELPHIA CO	20TH & RACE STS	82		7302	194	169		428	332		524	472	43	16
397140047H02	PHILADELPHIA	PHILADELPHIA CO	500 SOUTH BROAD	82		6476	133	118		445	279		629	576	40?	20
397260021G01	PITTSBURGH	ALLEGHENY CO	327 HAZELWOOD AV	82		7100	454	420	2	1071	862		1470	1339	93	20
397260031G01	PITTSBURGH	ALLEGHENY CO	5712 PITTSBURGH	82		7948	191	182		320	284		453	375	47	20
397260032G05	PITTSBURGH	ALLEGHENY CO	HAMMER FIELD PLA	82		6328	666	556	5	2118	1824	5	2961	2720	86?	20
397260036G05	PITTSBURGH	ALLEGHENY CO	PARADE ST	82		6130	541	411	3	1569	[illegible]	2	1708	1706	121?	20
397260034G05	PITTSBURGH	ALLEGHENY CO	FESTINA ST	82		5887	338	294		877	[illegible]		1598	1472	75?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) PENNSYLVANIA 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
397260035G05	PITTSBURGH	ALLEGHENY CO	BROADVIEW DRIVE	82		3868	176	166		554	442		862	626	50?	20
397620009F01	READING	BERKS CO	UGI-CO	82		7887	103	103		306	240		485	328	33	20
397620100F01	READING	BERKS CO	READING CBD	82		177	90	86		138	128		168	162	64?	20
398040006F01	SCRANTON	LACKAWANNA CO	GEO. ST TROOP A	82		7828	157	144		290	283		341	330	33	20
399310003G05	WEST MIFFLIN	ALLEGHENY CO	HARBISON WALKER	82		7100	186	175		453	430		718	610	44	20
399430016F01	WILKES-BARRE	LUZERNE CO	454 SOUTH MAIN S	82		3008	151	141		258	217		283	265	40?	20
399430101F01	WILKES-BARRE	LUZERNE CO	WILKES BARRE CHI	82		4366	93	86		166	140		170	168	23?	20
399470402F01	WILLIAMSPORT	LYCOMING CO	WILLIAMSPORT EAS	82		7459	105	89		173	165		254	191	20	20
399540008F01	YORK	YORK CO	YORK EAST DAVIS	82		7794	127	121		359	268		545	490	28	20

SULFUR DIOXIDE (UG/M3) PUERTO RICO 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
401140001F02	GUAYNABO CO	GUAYNABO CO	USGS BLDG.	82		7329	107	104		301	329		405	469	21	19

SULFUR DIOXIDE (UG/M3) RHODE ISLAND 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
410120009F01	EAST PROVIDENCE	PROVIDENCE CO	MOBIL OIL	82		8285	130	88		336	271		556	360	21	20
410300007F01	PROVIDENCE	PROVIDENCE CO	DYER STREET	82		8182	196	156		452	426		596	452	42	20
410300011F01	PROVIDENCE	PROVIDENCE CO	PARKING LOT STAT	82		7085	123	107		255	231		412	393	29	20
410300011F01	PROVIDENCE	PROVIDENCE CO	PARKING LOT STAT	82		728	121	102		225	187		302	251	42?	23
410300012F01	PROVIDENCE	PROVIDENCE CO	ROCKEFELLER LIBR	82		8187	133	131		316	292		415	399	29	23

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) SOUTH CAROLINA 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
420080001F01	AIKEN CO	AIKEN CO	BEECH ISLAND FIR	82		58	3	3		7	3		15	3	3?	20
420560003F02	CHARLESTON CO	CHARLESTON CO	JENKINS ST FIRE	82		7020	167	143		266	233		526	295	16	20
420560038F02	CHARLESTON CO	CHARLESTON CO	CHARLESTON PITTS	82		6502	113	45		270	263		345	280	8?	20
421120006F02	GEORGETOWN	GEORGETOWN CO	WATER TANK CMS	82		7188	132	90		442	408		697	594	9	16
421180004F01	GREENVILLE	GREENVILLE CO	E.Q.C. OFFICE PA	82		4604	90	67		212	170		235	208	15?	20
421900003F01	RICHLAND CO	RICHLAND CO	STATE BOARD OF H	82		6185	55	27		89	76		148	147	6?	16
421920002F01	ROCK HILL	YORK CO	ROCK HILL WTR FI	82		4473	91	88		207	205		330	320	18?	20

SULFUR DIOXIDE (UG/M3) SOUTH DAKOTA 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
430640001F02	GRANT CO	GRANT CO	7 1/2 M SE BIG S	82		34	6	3							3?	97
430760001F03	HARDING CO	HARDING CO	WATER TOWER HE O	82		53	3	3							3	97
431320001F03	PERKINS CO	PERKINS CO	1 1/2 S SW OF LE	82		51	3	3							3	97
431340001F01	PIERRE	HUGHES CO	ANDERSON BLDG	82		47	3	3							3	97
431380001F01	RAPID CITY	PENNINGTON CO	CITY LIBRARY	82		44	3	3							3	97
431480001F01	SIOUX FALLS	MINNEHAHA CO	224 WEST 9TH	82		39	7	3							3?	97

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) TENNESSEE 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24 HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	NOBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
440020002J02	ALCOA	BLOUNT CO	CLEVELAND ST	82		1622	76	51		218	151		531	261	19?	14
440020003J02	ALCOA	BLOUNT CO	HALL RD	82		2002	84	52		[illegible]	119		430	178	19?	14
440040002N02	ANDERSON CO	ANDERSON CO	TVA	82		7674	60	[illegible]		[illegible]	161		493	270	13	14
440040008N02	ANDERSON CO	ANDERSON CO	TVA	82		7982	57	[illegible]		[illegible]	140		259	197	11	14
440040029N02	ANDERSON CO	ANDERSON CO	TVA NO. 13	82		2489	93	[illegible]		[illegible]	212		1093	550	13?	14
440140001N01	BENTON CO	BENTON CO	TVA	82		5005	140	136		[illegible]	489		865	830	22?	14
440140004N02	BENTON CO	BENTON CO	TVA	82		5355	154	[illegible]		[illegible]	472		2279	917	18?	14
440140005N02	BENTON CO	BENTON CO	TVA	82		5207	177	163		[illegible]	489		1309	891	19?	14
440140006N02	BENTON CO	BENTON CO	TVA	82		4996	200	172		498	488		707	681	19?	14
440140007N02	BENTON CO	BENTON CO	TVA	82		7584	205	161		681	646		917	862	20	14
440540002J02	COCKE CO	COCKE CO	GRIGSBY'S FARM	82		2071	55	[illegible]		171	119		896	236	24?	14
440540003J02	COCKE CO	COCKE CO	REED'S FARM	82		1961	75	70		161	154		254	254	31?	14
441100004N02	GALLATIN	SUMNER CO	TVA NO 6	82		[illegible]	78	68		406	291		726	597	18	14
441140001N03	GILES CO	GILES CO	TVA	82		[illegible]	4	3		5	5		8	8	3?	14
441380001N02	HAWKINS CO	HAWKINS CO	TVA	82		7647	183	152		675	665		1189	1150	39	14
441380002N02	HAWKINS CO	HAWKINS CO	TVA	82		7816	179	149		736	716		1410	1294	26	14
441500001N02	HOUSTON CO	HOUSTON CO	TVA	82		8095	217	146		704	615		828	747	22	14
441500003N02	HOUSTON CO	HOUSTON CO	TVA	82		8378	124	110		463	370		833	610	20	14
441540003N02	HUMPHREYS CO	HUMPHREYS CO	TVA	82		1905	63	59		301	267		414	317	15?	14
441540004N02	HUMPHREYS CO	HUMPHREYS CO	TVA	82		5314	177	145		943	681		1651	1598	26?	14
441540015N02	HUMPHREYS CO	HUMPHREYS CO	TVA	82		5304	93	74		304	306		576	576	19?	14
441540020N02	HUMPHREYS CO	HUMPHREYS CO	TVA	82		7770	259	184		681	638		1179	917	30	14
441540021N02	HUMPHREYS CO	HUMPHREYS CO	TVA	82		5392	219	210		1074	1013		1008	1153	28?	14
441540023N02	HUMPHREYS CO	HUMPHREYS CO	TVA	82		5471	217	204		524	341		734	681	21?	14
441540025N02	HUMPHREYS CO	HUMPHREYS CO	TVA #19	82		8053	143	128		865	376		1074	838	22	14
441700001F01	KINGSPORT	SULLIVAN CO	/SULLIVAN CO HEAL	82		5845	167	95		562	376		710	571	26?	20
441700004J02	KINGSPORT	SULLIVAN CO	700 W INDUSTRY D	82		872	60	57		175	154		251	232	24?	13
441700006J02	KINGSPORT	SULLIVAN CO	ANDREW JOHNSON S	82		2077	107	104		326	313		598	585	37?	23
441700007J02	KINGSPORT	SULLIVAN CO	ROSS N ROBINSON	82		2059	84	81		332	297		578	536	30?	23
441700009J02	KINGSPORT	SULLIVAN CO	MEADOW VIEW	82		2067	136	110		694	490		988	867	21?	23
441700018J02	KINGSPORT	SULLIVAN CO	CHESTNUT RIDGE	82		2069	79	74		229	217		394	363	27?	23
441715003N01	KINGSTON	ROANE CO	TVA	82		7836	50	47		211	183		304	291	11	14
442300006J02	MAURY CO	MAURY CO	SAMPLE SITE # 6	82		741	32	14		235	43		448	233	6?	14
442300013J02	MAURY CO	MAURY CO	THETA PIKE	82		2098	35	32		103	96		157	144	10?	20
442300014J02	MAURY CO	MAURY CO	GODWIN SANTA FE	82		2121	42	39		162	109		393	262	15?	20
442300017J02	MAURY CO	MAURY CO	SITE 4 COLUMBIA	82		2170	70	63		217	217		485	362	22?	20
442320001N02	MEIGS CO	MEIGS CO	TVA	82		[illegible]	210	133		488	399		658	590	11	14
442320002N02	MEIGS CO	MEIGS CO	TVA	82		8446	56	53		195	181		372	278	7	14
442340026N02	MEMPHIS	SHELBY CO	TVA	82		7233	113	85		526	423		645	613	14	14

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) TENNESSEE 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
442340027N02	MEMPHIS	SHELBY CO	TVA	82		8071	115	93		410	374		1030	702	22	14
442340030N02	MEMPHIS	SHELBY CO	TVA	82		7781	91	82		280	220		466	341	13	14
442340032N01	MEMPHIS	SHELBY CO	ALLEN STEAM PLAN	82		7761	162	145		516	487		579	566	28	14
442340035G01	MEMPHIS	SHELBY CO	PUMP HOUSE 111 B	82		1789	42	41		140	122		236	170	19?	20
442500001J02	MOUNT PLEASANT	MAURY CO	STAUFFER ORGANIC	82		1301	72	69		217	152		385	361	33?	14
442540011G01	NASHVILLE-DAVIDSON	DAVIDSON CO	1015 TRINITY LAN	82		8067	143	140		271	271		341	314	34	20
442620004N01	OAK RIDGE	ANDERSON CO	TVA NO. 25	82		3466	47	46		238	161		351	267	11?	14
442620004N02	OAK RIDGE	ANDERSON CO	Y-12 PLANT	82		2201	56	53		254	137		558	249	22?	16
442620005N02	OAK RIDGE	ANDERSON CO	Y-12 PLANT WEST	82		1949	31	28		105	88		231	128	10?	16
442740003F02	POLK CO	POLK CO	COPPER BASIN HOS.	82		2172	181	129		534	491		865	681	48?	23
442740005J02	POLK CO	POLK CO	MARTIN CAMPBELL	82		2065	107	72		253	148		812	576	11?	14
442840001N02	RHEA CO	RHEA CO	TVA	82		8201	53	43		284	79		592	241	7	14
442880008N02	ROANE CO	ROANE CO	TVA	82		5691	115	61		363	334		424	411	13?	14
442880009N02	ROANE CO	ROANE CO	TVA	82		8046	89	80		318	268		561	417	15	14
442880013N02	ROANE CO	ROANE CO	TVA	82		3303	52	51		245	162		514	304	15?	14
442880016N02	ROANE CO	ROANE CO	ROANE CO TN.	82		7310	174	145		451	417		823	755	21	14
442940001N01	ROGERSVILLE	HAWKINS CO	TVA	82		6914	78	77		880	326		1729	812	19	14
443280028N02	STEWART CO	STEWART CO	TVA	82		8256	146	108		421	385		626	597	21	14
443280029N02	STEWART CO	ST[illegible] CO	TVA	82		8308	134	127		589	525		689	660	18	14
443280030N02	STEWART CO	STEWART CO	TVA NO. 23	82		4173	106	92		587	437		757	600	12?	14
443320002N02	SUMNER CO	SUMNER CO	TVA	82		8107	230	202		707	597		886	838	16	14
443720001N02	WILSON CO	WILSON CO	TVA	82		7879	157	155		769	451		925	694	16	14
443720002N02	WILSON CO	WILSON CO	TVA	82		7700	137	126		602	508		1216	823	13	14
443720003N02	WILSON CO	WILSON CO	TVA STSTION # 7	82		7425	233	148		840	710		1014	988	15	14

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) TEXAS 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
450220014F01	AUSTIN	TRAVIS CO	NORTH HILLS DR A	82		7017	37	31		61	61		105	79	[illegible]	20
450320004F01	BAYTOWN	HARRIS CO	DECKER AT BAKER	82		7124	97	78		[illegible]	253		576	393	13	20
450330009F01	BEAUMONT	JEFFERSON CO	GEORGIA AT CUNNI	82		6678	145	135		410	410		655	576	22	20
450950003F01	CLUTE	BRAZORIA CO	COBB FIELD NR CO	82		6087	28	26		[illegible]	61		105	105	5?	20
451150025F01	CORPUS CHRISTI	NUECES CO	MHMR	82		6916	51	40		140	122		183	157	10	20
451310044H01	DALLAS	DALLAS CO	CITY 44	82		7046	34	32		114	105		157	131	8	20
451310045F01	DALLAS	DALLAS CO	12532 NUESTRA DR	82		6860	35	27		140	52		236	105	8	20
451370003F01	DEER PARK	HARRIS CO	BONNETTE JR. HIG	82		6949	39	39		122	122		341	183	9	20
451700027F01	EL PASO	EL PASO CO	500 NORTH CAMPBE	82		6431	347	343		847	760		1467	1309	70?	20
451700036F01	EL PASO	EL PASO CO	LINCOLN SCHOOL	82		6489	152	131		524	480		786	681	21?	20
451700037F01	EL PASO	EL PASO CO	UNIVERSITY OF TE	82		8010	377	305	1	1415	961	1	2227	2175	83?	20
451880002F01	FORT WORTH	TARRANT CO	MEACHAM FIELD	82		7058	46	45		202	157		393	210	9	20
452180001F03	GREGG CO	GREGG CO	AIRPORT NEAR LON	82		6868	44	40		157	157		393	262	7	20
452330026F01	HARRIS CO	HARRIS CO	1401A SHELDON RO	82		6682	44	39		122	122		262	183	12	20
452560034F01	HOUSTON	HARRIS CO	HARRIS ELEM SCHO	82		7005	70	63		253	218		262	262	22	20
452560035H01	HOUSTON	HARRIS CO	9525 CLINTON DRI	82		3117	92	88		358	323		472	367	24?	20
452560037H02	HOUSTON	HARRIS CO	SITE T 19	82		5190	48	40		122	122		210	183	9?	20
452560051H01	HOUSTON	HARRIS CO	13826 CROQUET	82		6323	50	43		105	96		183	157	9?	20
452560059F01	HOUSTON	HARRIS CO	MANCHESTER AREA	82		5868	190	186		376	341		629	550	25?	20
453910002F01	ODESSA	ECTOR CO	PARKER PARK	82		6640	52	42		131	131		288	210	7	20
454060005F01	PASADENA	HARRIS CO	702 WEST HARRIS	82		389	60	45		148	140		262	210	26?	20
454190010F01	PORT ARTHUR	JEFFERSON CO	PORT ARTHUR NORT	82		7003	62	61		236	201		341	288	9	20
454190011F01	PORT ARTHUR	JEFFERSON CO	PORT ARTHUR WEST	82		5989	482	337	1	1406	978	1	1572	1520	33?	20
454570036F01	SAN ANTONIO	BEXAR CO	DELLVIEW PARK	82		6622	32	29		52	44		157	79	9	20
454650002F01	SAN PATRICIO CO	SAN PATRICIO CO	WATER STORAGE FA	82		6209	20	16		52	45		79	79	4?	20
454715001F01	SEABROOK	HARRIS CO	SEABROOK INTERME	82		6638	24	23		70	62		131	105	6	20
4551[illegible]0002F01	TEXAS CITY	GALVESTON CO	2701 13TH AVE NO	82		5078	191	137		507	489		969	681	28?	20
455680001F01	WEST ORANGE	ORANGE CO	2700 AUSTIN AVE	82		5907	28	26		79	61		106	79	5?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) UTAH 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
460060001F01	BOUNTIFUL	DAVIS CO	BOUNTIFUL UTAH	82		8659	88	85		402	218		445	393	19	20
460500001F01	LOGAN	CACHE CO	114 EAST 10TH NO	82		5033	8	6		18	18		26	26	3?	20
460520001F02	MAGNA	SALT LAKE CO	MAGNA UTAH	82		8552	214	214		891	533		1284	969	51	20
460900002F02	SALT LAKE CO	SALT LAKE CO	GREAT SALT LAKE	82		8627	225	222		1013	882		2070	1755	68	20
460920001F01	SALT LAKE CITY	SALT LAKE CO	SALT LAKE CITY	82		8610	100	91		236	201		367	314	17	20
460920007F02	SALT LAKE CITY	SALT LAKE CO	BECK STREET	82		4706	112	106		550	323		786	707	35?	20
460920009F02	SALT LAKE CITY	SALT LAKE CO	1420 S 1100 W	82		7789	67	51		175	166		314	210	10	20
461030001F02	SOUTH JORDAN	SALT LAKE CO	COPPERTON UT	82		8087	162	117		690	428		969	812	22	20

SULFUR DIOXIDE (UG/M3) VERMONT 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
470040003F01	BARRE	WASHINGTON CO	SO. SEMINARY ST.	82		4547	84	83		181	158		217	202	27?	20
470080001F01	BENNINGTON	BENNINGTON CO	PLEASANT ST., BE	82		2585	96	94		158	155		194	189	29?	20
470140003F01	BURLINGTON	CHITTENDEN CO	TRAILER 82 S WIN	82		7903	101	70		291	192		432	346	17	20
470400002F01	RUTLAND	RUTLAND CO	9 MERCHANTS ROW,	82		5081	136	121		227	226		333	307	33?	20
470400003F01	RUTLAND	RUTLAND CO	STRONGS AVE	82		207	28	15		48	45		55	50	13?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) VIRGINIA 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33.
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
480080009H01	ALEXANDRIA	INDEPENDENT CTY	517 N SAINT ASAP	82		8208	142	132		345	262		498	459	25	20
480200020G01	ARLINGTON CO	ARLINGTON CO	S 18TH AND HAYES	82		8037	87	80		284	162		498	223	21	20
480480005F01	BRISTOL	INDEPENDENT CTY	105 SUNCREST DRE	82		7428	52	51		102	95		110	105	14	20
480710001F02	CHESAPEAKE	INDEPENDENT CTY	1800 BAINBRIDGE	82		8596	93	89		197	195		472	328	28	20
481040005G01	FAIRFAX	INDEPENDENT CTY	10600 PAGE AVENU	82		8380	141	109		176	176		208	208	19	20
481060018G01	FAIRFAX CO	FAIRFAX CO	2675 SHERWOOD HA	82		7578	110	99		167	161		202	189	21	20
481440004F01	HAMPTON	INDEPENDENT CTY	700 SHELL RD	82		8359	78	73		169	122		262	210	19	20
481500014F01	HENRICO CO	HENRICO CO	2401 HARTMAN STR	82		8414	86	83		175	122		354	210	17	20
481560004F02	HOPEWELL	INDEPENDENT CTY	HOPEWELL ST & TE	82		8587	100	82		262	231		629	406	27	20
481850001G01	MC LEAN	FAIRFAX CO	1437 BALLS HILL	82		8458	131	108		215	193		228	221	24	20
481920005F01	MARION	SMYTH CO	1021 TERRACE DRI	82		8210	44	52		79	75		89	79	8	20
482660021F01	RICHMOND	INDEPENDENT CTY	ABC PARKING LOT.	82		8583	96	94		258	197		301	288	21	20
482800009G01	SALEM	INDEPENDENT CTY	SRV CIVIC CENTER	82		8080	68	65		122	122		170	157	15	20
482870004G01	SEVEN CORNERS	FAIRFAX CO	6100 ARLINGTON B	82		8621	143	133		215	210		247	247	23	20
483240007F01	VIRGINIA BEACH	INDEPENDENT CTY	1444 DIAMOND SPR	82		4272	74	71		158	154		228	207	18?	20

SULFUR DIOXIDE (UG/M3) WASHINGTON 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
490640003I01	EVERETT	SNOHOMISH CO	2730 COLBY AVE	82		8567	111	[illegible]		306	253		603	393	21	20
491140005F01	LONGVIEW	COWLITZ CO	LOWER COLUMBIA C	82		2855	47	27		71	62		131	105	8?	20
491140007F01	LONGVIEW	COWLITZ CO	1416 INDUSTRIAL	82		4914	34	28		62	61		105	79	9?	20
491600010F01	PORT ANGELES	CLALLAM CO	THIRD & CHESTNUT	82		8640	174	164		454	437		707	655	19	20
491840057I02	SEATTLE	KING CO	4401 E. MARGINAL	82		8595	163	116		358	332		707	655	40	20
492040013F01	SPOKANE	SPOKANE CO	BOONE ST #2	82		8578	92	90		271	236		393	341	12	20
492140003I01	TACOMA	PIERCE CO	N 26TH & PEARL S	82		8616	122	117		489	428		1074	891	23	20
492140013I01	TACOMA	PIERCE CO	N. 37TH & VASSAU	82		8184	118	114		454	367		812	681	29	20
492140017F01	TACOMA	PIERCE CO	MT TAHOMA HS 64	82		8547	82	47		114	105		210	157	11	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) WEST VIRGINIA 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-[illegible],SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
500280004F01	CHARLESTON	KANAWHA CO	1558 WASH. ST EA	82		8612	145	142		326	258		343	341	27	23
500480003F01	FAIRMONT	MARION CO	J W BARNES SCH	82		60	71	71							11	97
500620005F02	HANCOCK CO	HANCOCK CO	NEW MANCHESTER E	82		5870	362	258		714	663		1087	996	60?	23
500700003F01	HUNTINGTON	CABELL CO	4TH AVE	82		61	55	37							8	97
500700006F01	HUNTINGTON	CABELL CO	WATER TREATMENT	82		7727	130	120		376	351		427	396	22	23
501340002F02	NITRO	KANAWHA CO	CITY LIBRARY	82		6477	240	134		1203	424		1695	1677	30?	23
501420003F01	PARKERSBURG	WOOD CO	2507 NINTH AVE	82		47	107	105							14?	97
501560003F02	PUTNAM CO	PUTNAM CO	POCA HI SCH (ROC	82		58	68	50							10	97
501760005F02	SOUTH CHARLESTON	KANAWHA CO	[illegible] 4TH AVE	82		42	63	50							15?	97
502000004F02	WEIRTON	HANCOCK CO	OAK STREET	82		5553	387	340	1	1264	1067		1711	1268	87?	23
502120007F01	WHEELING	OHIO CO	WHEELING	82		8111	430	535	2	1310	1251	1	1360	1355	51	23

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? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) WISCONSIN 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

					REP		MAX 24-HR		OBS>	MAX 3-HR		OBS>	MAX 1-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	365	1ST	2ND	1300	1ST	2ND	MEAN	MTH
510240010F01	BELOIT	ROCK CO	1922 CHURCH STRE	82		1007	185	129		355	325		406	385	22?	20
510400004J05	BUFFALO CO	BUFFALO CO	RR #1 ALMA 54610	82		6445	104	42		301	301		453	314	9?	23
510400005J02	BUFFALO CO	BUFFALO CO	AIRWAY BEACON	82		1975	58	37		289	123		372	283	8?	23
510400007J05	BUFFALO CO	BUFFALO CO	RR #1 ALMA 54610	82		1902	52	36		182	133		288	275	7?	23
510600003J02	COLUMBIA CO	COLUMBIA CO	LAKE GEORGE	82		1413	19	19		66	53		93	75	5?	16
510600004J02	COLUMBIA CO	COLUMBIA CO	DEKORRA PARK	82		1371	28	25		92	64		195	97	8?	16
510600008J02	COLUMBIA CO	COLUMBIA CO	EE & MILITARY RO	82		1383	26	20		94	65		142	95	5?	16
510600009J02	COLUMBIA CO	COLUMBIA CO	TAYLOR & SCHLEIS	82		1415	11	9		56	32		82	66	3?	16
510600010J02	COLUMBIA CO	COLUMBIA CO	RUSSELL SITE	82		1357	14	14		46	42		84	82	4?	16
510600013J02	COLUMBIA CO	COLUMBIA CO	TOWER SITE, RAWL	82		1389	32	17		77	63		134	93	6?	16
511180004F01	GREEN BAY	BROWN CO	520DOUSMAN ST	82		6055	147	144		566	496		1309	767	26	20
511180005F01	GREEN BAY	BROWN CO	1415 E. WALNUT S	82		7608	300	276		706	662		1419	1199	38	20
511180010F01	GREEN BAY	BROWN CO	1001 WEISE STREE	82		7656	390	376	2	939	846		1225	1173	56	20
511180011F01	GREEN BAY	BROWN CO	525 SOUTH MADISO	82		7847	258	165		751	643		1202	1073	32	20
511540016J02	KENOSHA	KENOSHA CO	56TH AVE & 52ND	82		5448	82	70		242	219		372	262	19?	20
511560001J02	KENOSHA CO	KENOSHA CO	9923 122 STREET	82		5820	93	86		182	154		309	277	11?	20
511560002J02	KENOSHA CO	KENOSHA CO	[illegible] 50 AND 56TH	82		5784	93	92		249	246		380	306	19?	20
511660006J02	LA CROSSE	LA CROSSE CO	[illegible] ZEISLER STR	82		4972	47	40		117	113		183	175	5?	16
511660007J02	LA CROSSE CO	LA CROSSE CO	1.[illegible] KM [illegible] OF FR	82		[illegible]	41	35		154	110		254	182	4?	16
511860021F01	MADISON	DANE CO	1912 ATWOOD AVE.	82		2799	103	91		320	202		390	340	19?	20
511860026F01	MADISON	DANE CO	1601 N. SHERMAN	82		5593	183	164		468	276		547	505	22?	20
511860027F01	MADISON	DANE CO	702 BRAXTON PLAC	82		5418	112	110		293	233		361	346	19?	20
511860031F01	MADISON	DANE CO	1806 EAST MAIN	82		2744	47	34		167	112		270	246	8?	20
511920007J05	MARATHON CO	MARATHON CO	ROTHCHILD SITE	82		7592	86	79		354	219		999	392	15	14
511920008J05	MARATHON CO	MARATHON CO	MOSINEE MILL SIT	82		7589	200	152		653	464		1025	959	24	14
511920011J02	MARATHON CO	MARATHON CO	WAUSAU PAPERS	82		3517	287	271		1290	1095		1607	1576	34?	20
511920993F05	MARATHON CO	MARATHON CO	VAN 1 LOCATED AT	82		3925	281	236		847	820		1280	1215	37?	20
512200039F01	MILWAUKEE	MILWAUKEE CO	3945 S. KANSAS A	82		7995	108	107		313	299		390	390	17	20
512200040F01	MILWAUKEE	MILWAUKEE CO	1225 S. CARFERRY	82		7891	110	109		286	279		492	408	23	20
512200041F01	MILWAUKEE	MILWAUKEE CO	2114 E KENWOOD S	82		7948	222	128		507	395		547	492	25	20
512200045F01	MILWAUKEE	MILWAUKEE CO	3716 W WISCONSIN	82		7990	109	105		475	329		709	694	24	20
512200080F02	MILWAUKEE	MILWAUKEE CO	606 W KILBOURN A	82		7944	124	121		358	322		537	453	25	20
512880017F01	RACINE	RACINE CO	1521 WASHINGTON	82		5513	110	94		340	214		466	421	16?	20
512940996F05	RHINELANDER	ONEIDA CO	WATER TOWER-LAKE	82		6295	332	312		1179	790		3435	2126	32?	20
513060001J03	ROCK CO	ROCK CO	BELOIT CORP. SIT	82		2925	87	76		365	296		589	445	10?	16
513060002J03	ROCK CO	ROCK CO	AVALON RD. NEAR	82		2901	96	77		213	204		309	236	11?	16
513060003J03	ROCK CO	ROCK CO	DUGAN RD & TOWNL	82		2757	74	73		311	262		560	448	6?	16
513060004J03	ROCK CO	ROCK CO	SUNNY LANE NEAR	82		2914	95	90		621	203		890	510	10?	16
513060005J03	ROCK CO	ROCK CO	CO TRUNK G NEAR	82		2914	115	78		304	295		492	382	12?	16

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) WISCONSIN 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
513080998F05	ROTHSCHILD	MARATHON CO	810 1ST ST., SCH	82		8059	416	366	2	1069	1060		1680	1432	45	20
513260003J02	SHEBOYGAN	SHEBOYGAN CO	32ND & GEELE AVE	82		2002	29	25		93	85		167	132	8?	16
513280002J02	SHEBOYGAN CO	SHEBOYGAN CO	HWY KK, WILSON	82		2035	61	43		167	166		261	249	11?	16
513340025F01	SOUTH MILWAUKEE	MILWAUKEE CO	3801 BLAKEWOOD A	82		6067	106	102		278	245		453	305	17?	20
513620001J02	VERNON CO	VERNON CO	MOUND RIDGE NE	82		4147	145	97		393	349		566	422	9?	14
513620002J02	VERNON CO	VERNON CO	MOUND RIDGE SW	82		6024	100	95		416	289		555	549	10?	14
513620003J02	VERNON CO	VERNON CO	GENOA RIDGE NORT	82		4363	194	155		530	521		839	803	15?	14

SULFUR DIOXIDE (UG/M3) WYOMING 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
520120001F01	CASPER	NATRONA CO	CENTER & C STS	82		53	39	39							6	97
520140001F01	CHEYENNE	LARAMIE CO	2001 CAPITOL AVE	82		60	6	3							3	97
520200002F03	CROOK CO	CROOK CO	DEVILS TOWER	82		51	3	3							3	97
520280002F01	GILLETTE	CAMPBELL CO	1000 W 8TH ST.	82		56	3	3							3	97

SULFUR DIOXIDE ([illegible]/M3) GUAM 82-82

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
540010002F01	AGANA DIST	AGANA DIST	ALLEN SEKT MOTOR	82		18	9	9							4?	97
540010003F01	AGANA DIST	AGANA DIST	ADMIN BLDG AG	82		46	61	38							10?	97
540170001F01	DEDEDO DIST	DEDEDO DIST	FIRE STATION	82		60	33	29							6	97
540290006F02	PITI DIST	PITI DIST	ADMINISTRATION B	82		61	126	85							18	97

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

SECTION C. CARBON MONOXIDE

Stations are grouped by State in the summary data. The summary data are formatted (Figure C-1) so that each line represents a station, showing its site code, site location, county name, site address, and year. The next column lists the number of valid hourly values reported. The next three columns list the first- and second-highest values for 1-hour observations and the number of those values exceeding the 1-hour standard (40 mg/m^3). The next three columns list the two highest nonoverlapping 8-hour running averages and the number of nonoverlapping events when the moving 8-hour average exceeded the 8-hour standard (10 mg/m^3). The final column lists the instrumental method used at each site.

CARBON MONOXIDE

SITE ID	LOCATION	COUNTY	ADDRESS	YEAR	# OBS	MAX. 1-HR		OBS>40	MAX. 8-HR		OBS>10	METH
						1st	2nd		1st	2nd		
	City name if located in a city or county name				Number of valid 1-hour values reported (8760 possible)	Two highest 1-hour values (mg/m³)		Number of 1-hour values exceeding the 1-hour standard (40 mg/m³)	Two highest 8-hour running averages, (mg/m³) (Nonoverlapping)		Number of nonoverlapping 8-hour running averages exceeding the 8-hour standard (10 mg/m³)	

Figure C-1. Explanation of column headings in summary data for carbon monoxide.

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                                    NATIONAL AEROMETRIC DATA BANK
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                           CARBON MONOXIDE  (MG/M3)       ALABAMA          82-82

                 METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                                  REP         MAX 1-HR OBS>   MAX 8-HR  OBS>
  SITE ID,      LOCATION            COUNTY           ADDRESS   YR ORG  #OBS   1ST  2ND  40    1ST   2ND  10          METH
---------------------------------------------------------------------------------------------------------------------
010380025G01 BIRMINGHAM        JEFFERSON CO   EAST B'HAM, INTE 82       8241  11.7 10.1         6.8   6.4                11
010380027G01 BIRMINGHAM        JEFFERSON CO   UAB, JORDAN PK.  82       9415  11.9 10.5         5.7   5.5                11
010380028G01 BIRMINGHAM        JEFFERSON CO   BIRMINGHAM       82       8037  18.2 14.6        11.1  10.0   1            11
010380032G01 BIRMINGHAM        JEFFERSON CO   UAB, LANE TCH. C 82       1674  21.2 18.5        10.9   8.8   1            11
011300003G02 FAIRFIELD         JEFFERSON CO   FAIRFIELD, PFD   82       7301  10.0  8.4         5.7   5.0                11

                           CARBON MONOXIDE  (MG/M3)       ALASKA           82-82

                 METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                                  REP         MAX 1-HR OBS>   MAX 8-HR  OBS>
  SITE ID       LOCATION            COUNTY           ADDRESS   YR ORG  #OBS   1ST  2ND  40    1ST   2ND  10          METH
---------------------------------------------------------------------------------------------------------------------
020040013I01 ANCHORAGE         ANCHORAGE BOROU 625 C STREET     82       8712  16.1 16.1        11.4  10.5   2            11
020040017I01 ANCHORAGE         ANCHORAGE BOROU,SPENARD AND BENS 82       8632  35.7 33.4        24.9  20.8  58            11
020040018I01 ANCHORAGE         ANCHORAGE BOROU 3000 EAST 16TH A 82       8717  29.9 27.6        18.0  16.0  24            11
020040021I01 ANCHORAGE         ANCHORAGE BOROU SAND LAKE DISTRI 82       8605  24.2 23.0        19.1  16.1   6            11
020160013F01 FAIRBANKS         FAIRBANKS NORTH 675 7TH AVE      82       6456  31.1 27.6        18.0  16.5  36            11
020160014G01 FAIRBANKS         FAIRBANKS NORTH 4TH AND LACEY    82       8549  38.5 31.6        20.4  18.5  50            11
020160020G01 FAIRBANKS         FAIRBANKS NORTH HUNTER SCHOOL    82       8401  26.5 25.9        18.5  16.2  27            11
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                         NATIONAL AEROMETRIC DATA BANK
                              QUICK LOOK REPORT

                CARBON MONOXIDE  (MG/M3)        ARIZONA          82-82

        METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                           REP          MAX 1-HR OBS>   MAX 8-HR  OBS>
  SITE ID        LOCATION           COUNTY          ADDRESS     YR ORG  #OBS   1ST  2ND  40   1ST   2ND   10          METH
---------------------------------------------------------------------------------------------------------------------------
030280004F01 FLAGSTAFF          COCONINO CO    2501 N 4TH STREE 82      2009  10.4 13.7       7.4   6.7                11
030320001G01 GLENDALE           MARICOPA CO    6000 W OLIVE AVE 82      6243  11.5 11.5       6.2   5.6                11
030460003G01 MESA               MARICOPA CO    BROOKS AT BROADW 82      8353  13.8 13.0       8.6   7.3                11
030600002G01 PHOENIX            MARICOPA CO    1845 E ROOSEVELT 82      8619  23.0 21.9      15.7  15.2    22          11
030600004G01 PHOENIX            MARICOPA CO    8531 NORTH 6TH S 82      3008  17.3 15.0       6.8   6.8                11
030600013G01 PHOENIX            MARICOPA CO    4732 S CENTRAL A 82      6964  16.1 13.8       9.5   9.1                11
030600016G01 PHOENIX            MARICOPA CO    WEST INDIAN SCHO 82      7548  31.1 29.9      21.0  20.0    79          11
030600018G01 PHOENIX            MARICOPA CO    BELLVIEW AND 43R 82      1302  27.6 26.5      20.4  19.7    31          11
030660002F01 PRESCOTT           YAVAPAI CO     820 WHIPPLE ST,  82      1831  17.1 16.0       7.5   5.8                11
030740003G01 SCOTTSDALE         MARICOPA CO    2857 N MILLER RD 82      7716  17.3 17.3      10.6  10.1     1          11
030740004G01 SCOTTSDALE         MARICOPA CO    13668 N SCOTTSDA 82      2866  11.5  9.2       5.2   4.7                11
030760003F01 SIERRA VISTA       COCHISE CO     HWY 90 & FRY BLV 82      1815  18.8 17.1       5.7   5.4                11
030860002G01 TUCSON             PIMA CO        151 W CONGRESS   82      8322  17.8 17.0      10.5  10.1     1          11
030860011G01 TUCSON             PIMA CO        22 ST & CRAYCROF 82      7666  13.0 10.9       6.9   5.8                11
030860014G01 TUCSON             PIMA CO        22ND & ALVERNON  82      7837  31.1 23.6      12/7  12.4     6          11
030960003F01 YUMA               YUMA CO        1485 2ND AVE     82      1539  12.5  9.1       3.7   3.4                11

                CARBON MONOXIDE  (MG/M3)        ARKANSAS         82-82

        METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                           REP          MAX 1-HR OBS>   MAX 8-HR  OBS>
  SITE ID        LOCATION           COUNTY          ADDRESS     YR ORG  #OBS   1ST  2ND  40   1ST   2ND   10          METH
---------------------------------------------------------------------------------------------------------------------------
041800003F01 NORTH LITTLE ROCK  PULASKI CO     SOUTH END OF POP 82      6009   8.6  8.3       5.5   3.4                11
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                    CARBON MONOXIDE  (MG/M3)    CALIFORNIA      82-82

       METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                              REP        MAX 1-HR  OBS>   MAX 8-HR  OBS>
  SITE ID       LOCATION            COUNTY           ADDRESS          YR ORG  #OBS  1ST  2ND   40    1ST  2ND   10         METH
------------------------------------------------------------------------------------------------------------------------------------
050230001I01 ANAHEIM             ORANGE CO         1010 S HARBOR BL 82       4146 13.8 13.8        11.0   9.2   1          11
050500002I01 AZUSA               LOS ANGELES CO    803 LOREN AVE    82       4126  9.2  8.1         6.3   6.2              11
050520004F01 BAKERSFIELD         KERN CO           CHESTER AVE      82       7908 16.1 16.1        12.9   9.2   1          11
050580001I01 BARSTOW             SAN BERNARDINO    200 E BUENA VIST 82       5512  5.8  5.8         3.7   3.2              11
050900002I01 BURBANK             LOS ANGELES CO    228 W PALM       82       4154 21.9 21.9        18.7  17.6  12          11
051260002F01 CHICO               BUTTE CO          CHICO            82       8058  9.2  8.1         5.6   4.5              11
051260005F01 CHICO               BUTTE CO          101 SALEM STREET 82       8625 19.6 18.4        14.2  12.1   2          11
051360002I01 CHULA VISTA         SAN DIEGO CO      100 E J ST       82       8406 10.4  9.2         4.7   4.4              11
051370001F01 CITRUS HEIGHTS      SACRAMENTO CO     SUNRISE BLVD     82       7925 11.5 10.4  [illegible]   7.0              11
051600002I01 CONCORD             CONTRA COSTA CO   2975 TREAT BLVD  82       8677 20.7 16.1         7.5   6.6              11
051620002F01 CONTRA COSTA CO     CONTRA COSTA CO   5551 BETHEL ISLA 82       6741  2.3  2.3         1.5   1.3              11
051740002I01 COSTA MESA          ORANGE CO         PLACENTIA        82       4145 24.2 13.8         9.3   8.5              11
052220003I01 EL CAJON            SAN DIEGO CO      1155 REDWOOD AVE 82       4337 11.5 10.4         6.5   6.3              11
052390001I01 EL TORO             ORANGE CO         23022 EL TORO RD 82       4226  6.9  5.8         4.6   3.7              11
052460002I01 ESCONDIDO           SAN DIEGO CO      600 E VALLEY PKW 82       7030 17.3 15.0        11.8   9.5   1          11
052680001I01 FONTANA             SAN BERNARDINO    14838 FOOTHILL B 82       3339  5.8  5.8         4.0   3.5              11
052680002I01 FONTANA             SAN BERNARDINO    FONTANA-ARROW HW 82        708  6.9  5.8         3.5   3.5              11
052780001I01 FREMONT             ALAMEDA CO        40733 CHAPEL WY  82       8684 10.4  9.2         5.2 [illegible]         11
052800005F01 FRESNO              FRESNO CO         OLIVE            82       7745 20.7 19.6        17.1  15.5   6          11
052800239I01 FRESNO              FRESNO CO         L STREET         82       7980 16.1 15.0        10.7  10.1   1          11
052800241I01 FRESNO              FRESNO CO         CAL STATE        82       7423 18.4 17.3        13.2  11.2   3          11
052820002I01 FRESNO CO           FRESNO CO         UC W SIDE FIELD  82       7820  3.5  3.5         2.6   1.7              11
052820003I01 FRESNO CO           FRESNO CO         DIV II FRESNO CO 82       6563  2.3  2.3         1.3   1.2              11
052900002I01 GILROY              SANTA CLARA CO    9TH STREET       82       8376  9.2  5.8         4.2   4.0              11
052960016F05 GLENDORA            LOS ANGELES CO    840 LAUREL       82       8387  8.1  8.1         5.0   4.0              11
053620001I01 LA HABRA            ORANGE CO         621 W LAMBERT    82       4148 18.4 16.1        13.2  12.1   3          11
053740001I01 LANCASTER           LOS ANGELES CO    45547 N BEECH ST 82       4148  9.2  9.2         3.8   3.6              11
053900001I01 LENNOX              LOS ANGELES CO    11408 LA CIENEGA 82       4131 29.9 26.5        22.0  21.3  26          11
054020003I01 LIVERMORE           ALAMEDA CO        OLD FIRST STREET 82       8649  9.2  9.2         5.5   4.6              11
054040002F01 LODI                SAN JOAQUIN CO    HAM AND HWY 12   82       4194 13.8 10.4         8.1   6.2              11
054100002I01 LONG BEACH          LOS ANGELES CO    3648 N LONG BEAC 82       4166 13.8 12.7         9.7   8.1              11
054180103I01 LOS ANGELES         LOS ANGELES CO    DOWNTOWN         82       4141 15.0 13.8        13.0  11.8   2          11
054180105I01 LOS ANGELES         LOS ANGELES CO    1535 ROBERTSON B 82       4183 21.9 19.6        13.5  12.4  12          11
054200001I01 LOS ANGELES CO      LOS ANGELES CO    18330 GAULT ST R 82       4166 16.1 16.1        13.6  13.5   5          11
054260001I01 LYNWOOD             LOS ANGELES CO    11220 LONG BEACH 82       4132 27.6 25.3        20.9  17.8  16          11
054720005F01 MODESTO             STANISLAUS CO     814 14TH ST.     82       7884 12.7 11.5         8.2   7.9              11
054760001I01 MONO CO             MONO CO           SIERRA PKRD      82       5301 20.7 18.4        12.4   7.3   1          11
055000003I01 NAPA                NAPA CO           2552 JEFFERSON A 82       8399 11.5 11.5         7.7   7.6              11
055180002I01 NORTH HIGHLANDS     SACRAMENTO CO     BLACKFOOT        82       7235  6.9  6.9         4.2   3.9              11
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CARBON MONOXIDE (MG/M3) CALIFORNIA 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
055300005I01	OAKLAND	ALAMEDA CO	ALICE STREET	82		8666	11.5	11.5		8.6	8.2		11
055320003I01	OCEANSIDE	SAN DIEGO CO	100 S. CLEVELAND	82		6926	5.8	5.8		3.7	2.7		11
055640001I01	PALM SPRINGS	RIVERSIDE CO	590 RACQUET CLUB	82		4260	5.8	4.6		2.4	2.3		11
055760004I01	PASADENA	LOS ANGELES CO	1196 E WALNUT ST	82		1997	19.6	[illegible]		12.5	12.4	3	11
055820001I01	PICO RIVERA	LOS ANGELES CO	PICO RIVERA	82		4110	15.0	13.8		13.6	11.2	3	11
055880001I01	PITTSBURG	CONTRA COSTA CO	503 W TENTH ST	82		8654	9.2	8.1		5.6	5.0		11
056040001I01	POMONA	LOS ANGELES CO	924 N GAREY AVE	82		4152	12.7	11.5		9.2	8.9		11
056200002I01	REDLANDS	SAN BERNARDINO	UNIV OF-GROVE	82		4147	3.5	3.5		2.6	2.6		11
056240001I01	REDWOOD CITY	SAN MATEO CO	897 BARRON AVE	82		8680	16.1	15.0		6.9	6.5		11
056300003I01	RICHMOND	CONTRA COSTA CO	1144 13TH ST	82		8632	8.1	8.1		4.5	4.2		11
056400003F01	RIVERSIDE	RIVERSIDE CO	7002 MAGNOLIA AV	82		6757	13.8	13.8		8.3	8.1		11
056535001I01	RUBIDOUX	RIVERSIDE CO	5888 MISSION BLV	82		4304	8.1	8.1		6.3	5.6		11
056580006I01	SACRAMENTO	SACRAMENTO CO	DEL PASO MANOR	82		6657	16.1	15.0		11.8	11.6	3	11
056580007I01	SACRAMENTO	SACRAMENTO CO	EL CAMINO/WATT	82		5739	17.3	16.1		12.4	11.4	4	11
056600001I01	SACRAMENTO CO	SACRAMENTO CO	CREEKSIDE SCH SA	82		4778	13.8	12.7		7.2	7.0		11
056620002I01	SALINAS	MONTEREY CO	CO. HEALTH DEPT.	82		8132	6.9	4.6		3.0	2.9		11
056680003I01	SAN BERNARDINO	SAN BERNARDINO	695 E THIRD	82		4167	9.2	8.1		5.6	5.1		11
056700006I01	SAN BERNARDINO CO	SAN BERNARDINO	13207 MARKET ST	82		798	3.5	3.5		1.7	1.6		11
056800004I01	SAN DIEGO	SAN DIEGO CO	1111 ISLAND AVE	82		8632	17.3	16.1		10.1	9.9		11
056800006I01	SAN DIEGO	SAN DIEGO CO	KEARNEY MESA	82		8223	6.9	5.8		3.3	3.1		11
056800007I01	SAN DIEGO	SAN DIEGO CO	UNION ST	82		8358	16.1	16.1		11.6	8.8	1	11
056860003I01	SAN FRANCISCO	SAN FRANCISCO C	939 ELLIS ST	82		8566	20.7	19.6		16.7	10.8	2	11
056860004I01	SAN FRANCISCO	SAN FRANCISCO C	23RD ST	82		8543	13.8	12.7		10.5	7.0	1	11
056980004I01	SAN JOSE	SANTA CLARA CO	120 B N 4TH ST	82		8567	18.4	18.4		14.2	12.2	9	11
057040002F01	SAN LUIS OBISPO	SAN LUIS OBISPO	MARSH	82		7969	13.8	12.7		6.1	5.9		11
057160001I01	SAN RAFAEL	MARIN CO	543 4TH ST	82		8430	16.1	16.1		6.5	6.1		11
057200004F01	SANTA BARBARA	SANTA BARBARA C	831 STATE ST	82		7775	16.1	15.0		10.0	10.0		11
057400003I01	SANTA ROSA	SONOMA CO	837 FIFTH ST.	82		8545	10.4	10.4		6.6	5.9		11
057670001I01	SIMI VALLEY	VENTURA CO	5400 COCHRAN ST	82		8620	15.0	15.0		7.9	7.9		11
057830004F01	SOUTH LAKE TAHOE	EL DORADO CO	DUNLAP	82		6690	20.7	20.7		14.1	10.6	2	11
057830005F01	SOUTH LAKE TAHOE	EL DORADO CO	STATELINE	82		8604	25.3	24.2		18.8	15.8	42	11
057830006F01	SOUTH LAKE TAHOE	EL DORADO CO	BIJOU SCHOOL	82		8114	11.5	11.5		6.6	6.3		11
058[illegible]0002F01	STOCKTON	SAN JOAQUIN CO	1601 E HAZELTON	82		8215	18.4	15.0		9.9	8.5		11
058390001I01	TWENTYNINE PALMS	SAN BERNARDINO	ADOBE	82		5721	3.5	3.5		2.0	1.9		11
058440004F01	UPLAND	SAN BERNARDINO	1350 SAN BERNARD	82		6609	8.1	8.1		6.1	5.0		11
0[illegible]450004I01	VALLEJO	SOLANO CO	TUOLUMNE ST.	82		8553	15.0	15.0		12.5	11.8	5	11
058510002I01	VICTORVILLE	SAN BERNARDINO	FAIRGROUNDS	82		5221	5.8	5.8		4.0	3.9		11
058520002F01	VISALIA	TULARE CO	CHURCH ST	82		8274	11.5	11.5		5.9	5.9		11
058720001I01	WHITTIER	LOS ANGELES CO	14427 LEFFINGWEL	82		4169	17.3	16.1		14.6	12.0	3	11

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CARBON MONOXIDE (MG/M3) CALIFORNIA 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
058800002I01	WOODLAND	YOLO CO	117 W MAIN STREE	82		8340	10.4	10.4		7.3	[illegible]		11

CARBON MONOXIDE (MG/M3) COLORADO 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
060080002F01	ARAPAHOE CO	ARAPAHOE CO	HYLAND RESERVOIR	82		6019	6.3	5.1		3.0	2.7		11
060120002F01	ARVADA	JEFFERSON CO	W 57TH AVE & GAR	82		6017	21.6	19.2		15.6	8.8	1	11
060140002F01	AURORA	ARAPAHOE CO	AURORA MUNICIPAL	82		6046	12.8	9.7		7.5	5.8		11
060220001F01	BOULDER CO	BOULDER CO	COLO UNIV CAMPUS	82		5112	11.2	10.8		7.1	6.5		11
060380004F01	COLORADO SPRINGS	EL PASO CO	712 S TEJON ST	82		6819	25.3	24.7		14.0	12.9	2	11
060380006F01	COLORADO SPRINGS	EL PASO CO	UINTAH & I-25	82		6800	38.0	32.8		18.3	15.3	6	11
060580002F01	DENVER	DENVER CO	2105 BROADWAY	82		5883	26.3	26.1		16.1	15.8	12	11
060580009F01	DENVER	DENVER CO	2095 JULIAN ST	82		5303	20.7	19.0		17.0	11.9	4	11
060580010F01	DENVER	DENVER CO	E COLFAX AVE & C	82		6556	32.0	29.1		17.4	16.9	34	11
060580014F01	DENVER	DENVER CO	IRVING AND JULIA	82		47	16.1	12.7		8.1	7.9		11
060900013F01	GRAND JUNCTION	MESA CO	1ND AVE AND HIGH	82		3553	12.7	9.2		5.5	5.3		11
061000007F01	GREELEY	WELD CO	9TH AVE AND 15TH	82		6287	19.6	17.3		8.3	7.1		11
061320004F01	LARIMER CO	LARIMER CO	COLO STATE UNIV	82		5350	18.1	17.6		9.1	8.2		11
061820001F01	PUEBLO	PUEBLO CO	151 CENTRAL MAIN	82		6857	12.1	11.8		5.1	4.5		11

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                         NATIONAL AEROMETRIC DATA BANK
                              QUICK LOOK REPORT

                 CARBON MONOXIDE  (MG/M3)       CONNECTICUT     82-82

         METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

  SITE ID        LOCATION             COUNTY             ADDRESS     REP.        MAX 1-HR OBS>   MAX 8-HR  OBS>
                                                                  YR ORG  #OBS   1ST  2ND  40    1ST  2ND   10          METH
-----------------------------------------------------------------------------------------------------------------------------
070060004F01 BRIDGEPORT           FAIRFIELD CO    JASPER MCLEVY H 82      8468  13.2 12.9        8.9  8.5                11
070420012F01 HARTFORD             HARTFORD CO    RECRUITING OFFIC 82      8546  19.2 18.7       11.9 11.6     3          11
070680002F01 NEW BRITAIN          HARTFORD CO    CITY HALL        82      8563  23.0 22.9       11.3 10.7     3          11
070700007F01 NEW HAVEN            NEW HAVEN CO    CITY HALL       82      8585  16.7 16.0        9.3  9.2                11
071080020F01 STAMFORD             FAIRFIELD CO    FERGUSON LIBRAR 82      7198  29.7 20.9       18.9 15.0     5          11

                 CARBON MONOXIDE  (MG/M3)       DELAWARE        82-82

         METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

  SITE ID        LOCATION             COUNTY             ADDRESS     REP         MAX 1-HR OBS>   MAX 8-HR  OBS>
                                                                  YR ORG  #OBS   1ST  2ND  40    1ST  2ND   10          METH
-----------------------------------------------------------------------------------------------------------------------------
080180001F01 NEW CASTLE CO        NEW CASTLE CO  CLAYMONT         82      6040  10.4  9.2        6.5  6.0                11
080180010F01 NEW CASTLE CO        NEW CASTLE CO  N C CO ENGINEERI 82      1308   6.9  6.9        6.0  5.6                11
080260002F01 WILMINGTON           NEW CASTLE CO  STATE PRIMARY TR 82      7181  13.8 13.8        7.7  7.6                11

                 CARBON MONOXIDE  (MG/M3)       DISTRICT OF COL 82-82

         METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

  SITE ID        LOCATION             COUNTY             ADDRESS     REP         MAX 1-HR OBS>   MAX 8-HR  OBS>
                                                                  YR ORG  #OBS   1ST  2ND  40    1ST  2ND   10          METH
-----------------------------------------------------------------------------------------------------------------------------
090020017I01 WASHINGTON           WASHINGTON     24TH & L STS. NW 82      8396  18.0 12.9       10.4  8.8                11
090020023I02 WASHINGTON           WASHINGTON     L ST. BET. 20TH  82      8542  25.9 20.7       19.1 13.8     5          11
090020031I02 WASHINGTON           WASHINGTON     FIRST & C STS. S 82      7193  17.8 17.8       16.2 10.3     1          11
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NATIONAL AEROMETRIC DATA BANK
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CARBON MONOXIDE (MG/M3) FLORIDA 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
100420002G01	BROWARD CO	BROWARD CO	2607 S STATE ROA	82		8268	25.3	24.7		10.5	9.9	1	11
100620005G01	CLEARWATER	PINELLAS CO	TROPIC HILLS	82		8559	6.9	6.9		5.5	4.9		11
100860024G01	DADE CO	DADE CO	SR 826 AND S W 4	82		5821	13.2	12.7		7.5	7.0		11
100860025G01	DADE CO	DADE CO	SUNILAND FIRE ST	82		744	7.5	7.5		5.2	4.4		11
101260003G01	FORT LAUDERDALE	BROWARD CO	AIR LAB 2	82		8129	21.3	15.0		10.1	9.4		11
101840002G01	HOLLYWOOD	BROWARD CO	2701 PLUNKETT ST	82		8216	12.1	12.1		7.8	7.3		11
101960080H01	JACKSONVILLE	DUVAL CO	LASALLE ST.	82		7297	13.8	10.9		9.1	7.8		11
101960082H01	JACKSONVILLE	DUVAL CO	UNIVERSITY AND A	82		6267	17.8	14.4		8.3	8.0		11
101960083H01	JACKSONVILLE	DUVAL CO	LEE HIGH SCHOOL	82		7149	16.7	13.8		12.0	10.1	1	11
101960084H01	JACKSONVILLE	DUVAL CO	COPELAND ST	82		5370	14.4	11.5		6.4	6.2		11
101960085H01	JACKSONVILLE	DUVAL CO	ADAMS ST & CHATE	82		7973	16.7	12.7		10.2	9.0		11
102260002G01	LARGO	PINELLAS CO	SHERIFF DEPARTME	82		7956	9.8	9.2		6.4	5.1		11
102270001G01	LAUDERDALE LAKES	BROWARD CO	3701 N STATE ROA	82		7473	13.8	[illegible]		6.5	6.0		11
102700002G01	MIAMI	DADE CO	864 NORTHWEST 23	82		4938	11.5	10.9		9.2	5.6		11
102700018G01	MIAMI	DADE CO	DADE FEDERAL BAN	82		8198	19.6	19.0		14.6	13.2	14	11
102700019G01	MIAMI	DADE CO	2201 SW 4 ST.	82		8485	21.9	21.9		14.6	12.1	1	11
102700021G05	MIAMI	DADE CO	SOUTHERN BELL BE	82		8548	14.4	12.1		8.1	7.5		11
102700022G05	MIAMI	DADE CO	WATSON BLDG	82		2069	17.3	16.7		6.7	6.3		11
103240005F01	ORANGE CO	ORANGE CO	5705 E COLONIAL	82		8456	18.4	16.1		7.1	6.4		11
103280005F01	ORLANDO	ORANGE CO	NO 1 ORANGE AVE	82		8506	21.9	15.5		10.3	10.1		11
103540019F01	PENSACOLA	ESCAMBIA CO	DOWNTOWN	82		8619	7.8	6.7		4.4	4.2		11
103600005G01	PINELLAS CO	PINELLAS CO	MAX INTER. SITE-	82		7488	19.0	17.8		8.9	8.5		11
103700004G01	POMPANO BEACH	BROWARD CO	851 SW 3 AVE	82		7005	12.1	11.5		7.3	6.2		11
103980018G01	ST PETERSBURG	PINELLAS CO	7200-22 AVENUE N	82		8628	13.8	10.9		6.9	6.3		11
103980024G01	ST PETERSBURG	PINELLAS CO	TYRONE SQUARE MA	82		8992	12.1	12.1		9.7	8.5		11
104360035G02	TAMPA	HILLSBOROUGH CO	COAST GUARD STA	82		7929	7.5	4.4		3.4	3.3		11
104360045G01	TAMPA	HILLSBOROUGH CO	STADIUM	82		6703	16.1	15.2		7.6	7.3		11
104360052G01	TAMPA	HILLSBOROUGH CO	HCEPC OFFICE	82		5298	10.9	9.8		6.6	6.0		11
104360056G01	TAMPA	HILLSBOROUGH CO	HILLSBOROUGH BUI	82		6420	14.4	11.5		6.8	6.1		11
104360060G01	TAMPA	HILLSBOROUGH CO	SEMINOLE SCHOOL	82		7501	11.5	11.5		8.7	7.8		11
104760001G01	WEST PALM BEACH	PALM BEACH CO	FIRST ST & TAMAR	82		8062	24.5	19.8		9.3	8.2		11

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CARBON MONOXIDE (MG/M3) GEORGIA 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
110200043F01	ATLANTA	FULTON CO	FORSYTH AND WALT	82		8837	10.6	17.7		13.2	9.0	1	11
111640002F01	DE KALB CO	DE KALB CO	DEKALB TECH	82		6940	14.9	13.7		11.8	9.3	1	11

CARBON MONOXIDE (MG/M3) HAWAII 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
120140006F01	HONOLULU CO	HONOLULU CO	SUNSET AVE	82		5893	4.6	4.6		2.7	2.5		11
120140007F01	HONOLULU CO	HONOLULU CO	KALAKAUA & SARAT	82		5017	12.7	11.5		8.2	7.4		11

CARBON MONOXIDE (MG/M3) IDAHO 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
130220007F01	BOISE CITY	ADA CO	115 1/2 N. 9TH	82		8451	29.9	29.9		17.1	14.7	17	11
130220008F01	BOISE CITY	ADA CO	CDHD--401 N ORCH	82		5184	24.6	22.8		11.2	11.1	5	11

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QUICK LOOK REPORT

CARBON MONOXIDE (MG/M3) ILLINOIS 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
140160007F01	ALTON	MADISON CO	SCHOOL BOARD ADM	82		7942	11.5	11.3		6.8	6.3		11
140780002G01	CALUMET CITY	COOK CO	868 MARQUETTE AV	82		5927	9.5	9.0		6.8	4.8		11
141220037G01	CHICAGO	COOK CO	EDGEWATER 5358 N	82		5047	9.9	9.7		7.9	7.1		11
141220040F01	CHICAGO	COOK CO	160 N. LASALLE S	82		8389	24.6	24.6		17.8	16.6	30	11
141220051G01	CHICAGO	COOK CO	3228 W PALMER AV	82		7636	15.5	[illegible]		9.1	8.8		11
141240001G01	CHICAGO HEIGHTS	COOK CO	DIXIE HWY AND 10	82		869	6.1	4.5		3.3	2.9		11
142120010F01	EAST ST LOUIS	ST CLAIR CO	RAPS SITE	82		7118	16.7	12.3		5.1	5.0		11
142960017F01	GRANITE CITY	MADISON CO	2001 EDISON	82		5561	13.5	11.6		6.5	6.5		11
143760012F01	JOLIET	WILL CO	WASHINGTON AND O	82		7445	11.5	10.1		6.1	6.1		11
145120004F01	MOLINE	ROCK ISLAND CO	POST OFFICE	82		8353	17.4	16.4		8.3	7.3		11
145680001G01	NORTH RIVERSIDE	COOK CO	2350 DES PLAINES	82		5298	12.4	10.4		5.5	5.3		11
146080033F01	PEORIA	PEORIA CO	SIPP SCHOOL	82		7798	17.6	15.3		9.3	9.3		11
146680011F01	ROCKFORD	WINNEBAGO CO	CITY HALL	82		7515	15.8	15.5		10.9	10.8	2	11
147160005G01	SKOKIE	COOK CO	9800 LAWLER	82		596	6.1	5.2		3.7	3.6		11
147280008F01	SPRINGFIELD	SANGAMON CO	SPRINGFIELD P.O.	82		8087	28.4	17.8		11.2	10.8	4	11

CARBON MONOXIDE (MG/M3) INDIANA 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
151180011H01	EAST CHICAGO	LAKE CO	4818 INDIANAPOLI	82		5310	12.1	12.1		7.4	5.6		11
151300001H01	EVANSVILLE	VANDERBURGH CO	1065 WEST PENNSY	82		1391	10.9	9.8		6.7	6.1		11
151520001H01	GARY	LAKE CO	3600 WEST 3RD AV	82		4395	13.5	12.1		6.5	6.4		11
151520016F01	GARY	LAKE CO	FEDERAL BUILDING	82		2769	9.8	9.2		5.6	[illegible]		11
152040030F01	INDIANAPOLIS	MARION CO	WOMEN'S PRISON	82		8169	18.3	18.2		14.1	13.2	2	11
152040034F01	INDIANAPOLIS	MARION CO	L S AYRES BUILDI	82		8065	23.2	20.8		14.5	12.6	9	11
152040057H01	INDIANAPOLIS	MARION CO	SYCAMORE PARK	82		4765	13.1	12.1		9.3	7.9		11
153880008F01	SOUTH BEND	ST JOSEPH CO	ANGELA & EDDY ST	82		7898	14.8	11.7		7.7	7.3		11

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CARBON MONOXIDE (MG/M3) IOWA 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR		OBS>	MAX 8-HR		OBS>	METH
							1ST	2ND	40	1ST	2ND	10	
160640020G02	CEDAR RAPIDS	LINN CO	751 CENTER POINT	82		8513	19.6	19.6		7.9	7.4		11
161180043G02	DES MOINES	POLK CO	YWCA-6TH & GRAND	82		8310	20.2	19.0		11.1	9.9	1	11
161180052G02	DES MOINES	POLK CO	19TH AND GRAND	82		7522	18.0	13.6		11.4	7.3	1	11
161260010F01	DUBUQUE	DUBUQUE CO	11 BLUFF ST	82		8136	18.2	14.7		12.5	7.7	1	11

CARBON MONOXIDE (MG/M3) KANSAS 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR		OBS>	MAX 8-HR		OBS>	METH
							1ST	2ND	40	1ST	2ND	10	
171800001F01	KANSAS CITY	WYANDOTTE CO	619 ANN ST	82		7897	11.0	11.0		6.9	6.5		11
173740003F01	WICHITA	SEDGWICK CO	FIRE STA TOPEKA	82		8640	22.0	19.0		15.5	11.4	2	11
173740010F01	WICHITA	SEDGWICK CO	1900 E NINTH ST	82		8717	20.0	20.0		13.4	12.3	4	11

CARBON MONOXIDE (MG/M3) KENTUCKY 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR		OBS>	MAX 8-HR		OBS>	METH
							1ST	2ND	40	1ST	2ND	10	
180080011F01	ASHLAND	BOYD CO	17TH & WINCHESTE	82		8084	19.7	19.6		11.2	10.[illegible]	2	11
180080013F01	ASHLAND	BOYD CO	2108 29TH ST.	82		2687	7.9	7.6		4.6	4.3		11
180800009F01	COVINGTON	KENTON CO	KENTON COUNTY LI	82		8524	11.5	11.4		8.9	6.9		11
181740008F01	HENDERSON	HENDERSON CO	1698 N GREEN STR	82		2240	7.2	6.3		3.4	3.1		11
181740013F01	HENDERSON	HENDERSON CO	END OF GREEN STR	82		6266	9.2	7.8		5.0	4.4		11
181920041G05	JEFFERSON CO	JEFFERSON CO	SMITH LANE	82		2254	2.9	2.9		2.3	2.2		11
182300009F01	LEXINGTON-FAYETTE	FAYETTE CO	COURT HOUSE	82		7377	16.2	14.1		8.6	8.5		11
182300013F01	LEXINGTON-FAYETT[illegible]	FAYETTE CO	FIRE STATION NO.	82		179	5.2	3.2		2.1	1.[illegible]		11
182380019G01	LOUISVILLE	JEFFERSON CO	FIRE STN #20	82		8398	22.8	20.1		13.4	11.2	2	11
182380026G01	LOUISVILLE	JEFFERSON CO	208 S. 5TH ST	82		8353	24.5	21.7		15.6	15.2	7	11
182380029G01	LOUISVILLE	JEFFERSON CO	S. 2ND STREET	82		7730	16.7	16.2		12.6	11.1	2	11
183140012F01	OWENSBORO	DAVIESS CO	FEDERAL BUILDING	82		8677	13.0	12.5		9.4	6.6		11
183180023F01	PADUCAH	MC CRACKEN CO	FEDERAL BUILDING	82		7595	15.5	15.5		8.2	6.3		11

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                         CARBON MONOXIDE  (MG/M3)       LOUISIANA        82-82

           METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                                  REP          MAX 1-HR OBS>   MAX 8-HR  OBS>
   SITE ID       LOCATION            COUNTY           ADDRESS   YR ORG   #OBS   1ST  2ND  40    1ST   2ND   10          METH
---------------------------------------------------------------------------------------------------------------------------
190280004F01 BATON ROUGE       EAST BATON ROUG STATE CAPITOL BU 82       7882  11.8 10.8         5.2   4.4                11
192020012F01 NEW ORLEANS       ORLEANS PAR     CITY PARK        82       6962  10.6 10.2         7.7   7.0                11
192020017F01 NEW ORLEANS       ORLEANS PAR     TULANE MEDICAL C 82       7103  25.8 25.5        15.3  11.8     3          11

                         CARBON MONOXIDE  (MG/M3)       MAINE            82-82

           METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                                  REP          MAX 1-HR OBS>   MAX 8-HR  OBS>
   SITE ID       LOCATION            COUNTY           ADDRESS   YR ORG   #OBS   1ST  2ND  40    1ST   2ND   10          METH
---------------------------------------------------------------------------------------------------------------------------
200100001F01 BANGOR            PENOBSCOT CO    31 CENTRAL ST    82       8442  12.3 11.3         7.3   7.0                11
200530004J02 JAY               FRANKLIN CO     JAY HILL         82       5364   1.2   .7          .4    .4                11

                         CARBON MONOXIDE  (MG/M3)       MARYLAND         82-82

           METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                                  REP          MAX 1-HR [illegible]   MAX 8-HR  OBS>
   SITE ID       LOCATION            COUNTY           ADDRESS   YR ORG   #OBS   1ST  2ND  40    1ST   2ND   10          METH
---------------------------------------------------------------------------------------------------------------------------
210120018F01 BALTIMORE         INDEPENDENT CTY AIRMON 2 GUILFOR 82       7339  22.4 16.6        10.8  10.2     1          11
210120034F02 BALTIMORE         INDEPENDENT CTY 111 N CALVERT  C 82       5100  22.8 20.9        13.5  13.3    16          11
210120034H02 BALTIMORE         INDEPENDENT CTY 111 N CALVER ST  82        830  19.3 17.5        11.9  11.3     5          11
210120040F01 BALTIMORE         INDEPENDENT CTY OLD TOWN FIRE DE 82       4965  31.7 17.1         9.6   8.2                11
210120040H01 BALTIMORE         INDEPENDENT CTY ST. 34 OLD TOWN  82        945  13.3  9.8         9.9   5.4                11
210220001F01 BLADENSBURG       PRINCE GEORGES  AIR MON 04B      82       7028  17.7 16.9        10.3   9.1                11
210560006F01 CUMBERLAND        ALLEGANY CO     AIRMON 8  CUMBER 82       6958  13.2 12.5         9.6   7.8                11
211560001F01 SUITLAND-SILVER HIL PRINCE GEORGES  AIRMON 03 SUITLA 82       6383  21.2 20.1         9.5   6.5                11
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CARBON MONOXIDE (MG/M3) MASSACHUSETTS 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
220240002F01	BOSTON	SUFFOLK CO	590 COMMONWEALTH	82		7769	18.4	17.3		12.2	10.2	1	11
220240015F01	BOSTON	SUFFOLK CO	KNEELAND STREET	82		2848	17.3	15.0		12.9	10.5	2	11
220240021F01	BOSTON	SUFFOLK CO	BREMAN ST EAST B	82		7922	17.3	17.3		11.1	9.5	1	11
220240022F01	BOSTON	SUFFOLK CO	600 WASHINGTON S	82		5195	48.3	43.7	2	30.0	24.6	20	11
220400005F01	CHICOPEE	HAMPDEN CO	939 CHICOPEE ST	82		2866	11.5	10.4		7.8	7.7		11
222180003F01	SOMERVILLE	MIDDLESEX CO	TUFTS UNIVERSITY	82		4138	12.7	9.2		4.5	4.3		11
222160007F01	SPRINGFIELD	HAMPDEN CO	1586EAST COLUMBU	82		7324	19.6	16.1		11.6	9.9	1	11
222160014F01	SPRINGFIELD	HAMPDEN CO	FERNBANK STREET	82		4349	10.4	9.2		5.5	4.9		11
222640020F01	WORCESTER	WORCESTER CO	THOMAS ST., WORC	82		7598	17.3	17.3		9.6	9.1		11

CARBON MONOXIDE (MG/M3) MICHIGAN 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
230160001G01	ALLEN PARK	WAYNE CO	14700 GODDARD	82		8166	19.3	16.4		11.3	7.8	1	11
231180014G01	DETROIT	WAYNE CO	14590 AUBURN	82		8486	20.0	17.2		13.1	11.0	2	11
231180016G01	DETROIT	WAYNE CO	2451 MARQUETTE	82		8299	13.1	11.9		7.6	7.3		11
231180020G01	DETROIT	WAYNE CO	1311 EAST JEFFER	82		1180	10.0	9.8		6.1	5.5		11
231180021G01	DETROIT	WAYNE CO	EMILY'S BOUTIQU	82		7932	22.4	21.8		12.9	11.5	6	11
231820020H01	GRAND RAPIDS	KENT CO	COLDBROOK PUMPIN	82		8371	11.6	11.3		8.1	6.3		11
233040002G01	LIVONIA	WAYNE CO	36600 SCHOOLCRAF	82		8532	20.1	14.9		7.3	7.2		11
233740024G01	MUSKEGON	MUSKEGON CO	CITY HALL	82		6532	57.5	28.7	1	14.6	12.7	3	11
234[illegible]0001F01	OAK PARK	OAKLAND CO	OAK PARK HIGH SC	82		8478	19.6	18.0		11.6	11.2	2	11
235260003F01	WARREN	MACOMB CO	WARREN FIRE STAT	82		7494	15.3	15.0		9.4	8.8		11

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                              NATIONAL AEROMETRIC DATA BANK
                                   QUICK LOOK REPORT

                       CARBON MONOXIDE  (MG/M3)       MINNESOTA       82-82

          METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                                 REP          MAX 1-HR OBS>   MAX 8-HR  OBS>
  SITE ID        LOCATION              COUNTY          ADDRESS       YR ORG  #OBS   1ST  2ND  40    1ST   2ND   10        METH
-------------------------------------------------------------------------------------------------------------------------------
241040018G01 DULUTH              ST LOUIS CO    314 W. SUPERIOR  82      5587  19.6 19.6        11.6  11.2   3           11
242260047F01 MINNEAPOLIS         HENNEPIN CO    S 7TH & HENNEPIN 82      7661  16.8 15.2        10.3   9.5               11
242260052F01 MINNEAPOLIS         HENNEPIN CO    3RD AVE. S & 4TH 82      7540  14.4 13.2         6.5   6.3               11
242260056F01 MINNEAPOLIS         HENNEPIN CO    1829 PORTLAND AV 82      7691  18.1 17.7         8.8   6.4               11
243120018G01 ROCHESTER           OLMSTED CO     BROADWAY AT FIRS 82      8520  20.7 16.2        10.6  10.5   2           11
243220025H01 ST CLOUD            SHERBURNE CO   911 ST. GERMAIN  82      7422  21.9 18.4        11.9  11.6   3           11
243300031H01 ST PAUL             RAMSEY CO      TENTH & MINNESOT 82      7712  15.3 11.8         8.0   6.7               11
243300037F01 ST PAUL             RAMSEY CO      17 W. 4TH STREET 82      6215  17.6 17.0         8.7   8.4               11
243300042F01 ST PAUL             RAMSEY CO      15[illegible] UNIVERSITY  82      6397  25.1 22.1        17.1  16.6  26           11
                       CARBON MONOXIDE  (MG/M3)       MISSISSIPPI     82-82

          METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                                 REP          MAX 1-HR OBS>   MAX 8-HR  OBS>
  SITE ID        LOCATION              COUNTY          ADDRESS       YR ORG  #OBS   1ST  2ND  40    1ST   2ND   10        METH
-------------------------------------------------------------------------------------------------------------------------------
251260013F01 JACKSON             HINDS CO       MEADOWBROOK      82      8110   6.9  6.9         5.7   5.2               11
                       CARBON MONOXIDE  (MG/M3)       MISSOURI        82-82

          METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                                 REP          MAX 1-HR OBS>   MAX 8-HR  OBS>
  SITE ID        LOCATION              COUNTY          ADDRESS       YR ORG  #OBS   1ST  2ND  40    1ST   2ND   10        METH
-------------------------------------------------------------------------------------------------------------------------------
260030001G01 AFFTON              ST LOUIS CO    LIN FERRY & L'BE 82      8192   8.8  7.6         5.9   4.8               11
261040001G01 CLAYTON             ST LOUIS CO    55 HUNTER AVE  - 82      8233  21.3 14.3         8.7   7.9               11
261600001G01 FERGUSON            ST LOUIS CO    FLORISSANT VALLE 82      7864   9.9  9.0         7.9   7.0               11
262180007F01 INDEPENDENCE        JACKSON CO     11301E.35TH ST   82      8068  26.5 24.2        20.8  13.8   4           11
262380009H01 KANSAS CITY         CLAY CO        2600 NE PARVIN R 82      8435  16.5 14.8         8.9   8.3               11
262380031H01 KANSAS CITY         JACKSON CO     BANNISTER ROAD   82      6334   7.6  7.6         6.0   4.1               11
264120001G01 ST ANN              ST LOUIS CO    10267 ST CHARLES 82      1786  19.0 17.6         7.9   7.7               11
264280007H01 ST LOUIS            INDEPENDENT CTY 8227 SOUTH BROAD 82      190   9.6  8.4         4.3   2.1               11
264280080H01 ST LOUIS            INDEPENDENT CTY NEWSTEAD & COTEB 82     1039  13.6 13.4        10.9   8.7   1           11
264300006G01 ST LOUIS CO         ST LOUIS CO    305 WEIDMAN ROAD 82      2062   5.3  4.8         3.8   3.0               11
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                              CARBON MONOXIDE  (MG/M3)       MONTANA          82-82

                   METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                                  REP          MAX 1-HR OBS>   MAX 8-HR  OBS>
  SITE ID        LOCATION            COUNTY            ADDRESS   YR ORG  #OBS  1ST   2ND  40   1ST   2ND  10          METH
--------------------------------------------------------------------------------------------------------------------------------
[illegible]  BILLINGS          YELLOWSTONE CO  FAIRGROUNDS       82      6443  20.1 16.4        8.4   7.6               11
270660021G02 GREAT FALLS       CASCADE CO      G F FEDERAL       82      5496  11.2 10.1        6.2   4.7               11
271080005F01 MISSOULA          MISSOULA CO     MALFUNCTION JCT   82      5800  22.9 20.5       17.4  13.0    6          11
271100024G02 MISSOULA CO       MISSOULA CO     BOYD PARK         82      4000  15.4 13.0       10.6   9.7    1          11
                              CARBON MONOXIDE  (MG/M3)       NEBRASKA         82-82

                   METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                                  REP          MAX 1-HR OBS>   MAX 8-HR  OBS>
  SITE ID        LOCATION            COUNTY            ADDRESS   YR ORG  #OBS  1ST   2ND  40   1ST   2ND  10          METH
--------------------------------------------------------------------------------------------------------------------------------
281560007G01 LINCOLN           LANCASTER CO    2215 O ST         82      8617  25.5 17.4       12.7  12.4    2          11
281560010G01 LINCOLN           LANCASTER CO    515[illegible] AND COLBY  82      8504  18.5 17.3       14.4  13.0    2          11
281880035G01 OMAHA             DOUGLAS CO      METRO TECH CAMPU  82      8331  13.2  9.8        5.8   5.7               11
281880037G01 OMAHA             DOUGLAS CO      74[illegible] WEST DODGE   82      8456  22.7 21.3       20.8  17.9   24          11
                              CARBON MONOXIDE  (MG/M3)       NEVADA           82-82

                   METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                                  REP          MAX 1-HR OBS>   MAX 8-HR  OBS>
  SITE ID        LOCATION            COUNTY            ADDRESS   YR ORG  #OBS  1ST   2ND  40   1ST   2ND  10          METH
--------------------------------------------------------------------------------------------------------------------------------
290480001I01 RENO              WASHOE CO       10 KIRMAN AVENUE  82       650   7.0  6.7        5.1   4.6               11
290480015I01 RENO              WASHOE CO       NORTH CENTER ST.  82      5713  12.7 12.0        9.5   9.1               11
290500005I01 SPARKS            WASHOE CO       SPARKS POST OFFI  82      8522  27.0 24.5       20.0  18.7   25          11
                              CARBON MONOXIDE  (MG/M3)       NEW HAMPSHIRE    82-82

                   METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                                  REP          MAX 1-HR OBS>   MAX 8-HR  OBS>
  SITE ID        LOCATION            COUNTY            ADDRESS   YR ORG  #OBS  1ST   2ND  40   1ST   2ND  10          METH
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300420013F01 MANCHESTER        HILLSBOROUGH CO 1157 ELM STREET   82      8560  25.3 24.7       12.6  11.3    7          11
300480008F01 NASHUA            HILLSBOROUGH CO 133 MAIN STREET   82      7073  30.6 29.9       16.0  14.4   31          11
300480009F01 NASHUA            HILLSBOROUGH CO 25 MAIN STREET    82      1050  24.6 22.8       13.7  10.9    3          11
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CARBON MONOXIDE (MG/M3) NEW JERSEY 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	2ND	OBS> 40	MAX 8-HR 1ST	2ND	OBS> 10	METH
310060001F01	ASBURY PARK	MONMOUTH CO	730 MATTISON AVE	82		6217	6.5	5.9		4.4	4.0		11
310080005F01	ATLANTIC CO	ATLANTIC CO	NACOTE CREEK	82		6087	6.8	2.0		1.4	1.2		11
310100002F01	ATLANTIC CITY	ATLANTIC CO	2229 ATLANTIC AV	82		7063	14.0	13.2		8.7	7.2		11
310180003F01	BAYONNE	HUDSON CO	HUDSON CO. PARK	82		6185	11.5	9.0		6.6	6.0		11
310640001F01	BURLINGTON	BURLINGTON CO	1 E BROAD STREET	82		8217	15.9	14.4		9.0	9.0		11
310720003F01	CAMDEN	CAMDEN CO	COPEWOOD & DAVIS	82		6139	6.9	5.6		4.0	3.9		11
310720007F01	CAMDEN	CAMDEN CO	MARKET & 6TH STS	82		8375	14.6	12.9		9.2	8.0		11
310740001F01	CAMDEN CO	CAMDEN CO	STATE HOSPITAL	82		6067	11.3	11.0		3.2	2.2		11
311300003F01	ELIZABETH	UNION CO	7 BROAD STREET	82		7140	29.7	24.4		16.6	15.2	12	11
311300004F01	ELIZABETH	UNION CO	TURNPIKE [illegible] 13	82		6060	10.5	10.5		8.3	6.1		11
311620001F01	FREEHOLD	MONMOUTH CO	5 W.MAIN STREET	82		8069	19.0	18.3		11.7	9.6	1	11
311820001F01	HACKENSACK	BERGEN CO	133 RIVER STREET	82		8130	17.8	13.8		11.3	10.1	1	11
312320002F01	JERSEY CITY	HUDSON CO	2828 JFK BLVD	82		8143	25.3	24.5		16.4	14.6	15	11
313300003F01	MORRISTOWN	MORRIS CO	11 WASHINGTON ST	82		8182	30.5	27.3		19.6	13.5	9	11
313480008F01	NEWARK	ESSEX CO	WASH.&WILLOW STS	82		6146	14.8	14.0		10.6	10.5	2	11
314140003F01	PATERSON	PASSAIC CO	402 E.16TH STR.	82		1070	19.8	19.1		11.4	8.6	1	11
314200001F01	PENNS GROVE	SALEM CO	STATE & W. MAIN	82		6099	11.4	10.4		7.5	5.8		11
314220003F01	PERTH AMBOY	MIDDLESEX CO	130 SMITH STREET	82		8084	16.1	14.8		9.7	9.2		11
314240004F01	PHILLIPSBURG	WARREN CO	582 S MAIN ST	82		722	18.3	13.2		8.3	5.3		11
315060001F01	SOMERVILLE	SOMERSET CO	86-88 W MAIN STR	82		8272	16.2	15.8		10.0	9.6		11
315360001F01	TOMS RIVER	OCEAN CO	201 MAIN STREET	82		8211	17.4	16.8		10.7	8.1	1	11

CARBON MONOXIDE (MG/M3) NEW MEXICO 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	2ND	OBS> 40	MAX 8-HR 1ST	2ND	OBS> 10	METH
320040002H01	ALBUQUERQUE	BERNALILLO CO	4TH ST & TIJERAS	82		8602	23.0	20.7		11.6	11.5	3	11
320040009H01	ALBUQUERQUE	BERNALILLO CO	INDIAN SCHOOL RD	82		1356	26.5	24.2		13.9	12.5	4	11
320040015H02	ALBUQUERQUE	BERNALILLO CO	MONTGOMERY & SAN	82		8740	21.9	18.4		15.5	13.5	6	11
320040019H01	ALBUQUERQUE	BERNALILLO CO	2421 MESILLA AVE	82		8662	27.6	27.6		21.4	16.1	10	11
320040022H02	ALBUQUERQUE	BERNALILLO CO	2621 SAN MATEO N	82		8735	36.8	34.5		22.7	22.6	44	11
320140013H01	BERNALILLO CO	BERNALILLO CO	2 ZH NAMS TSP	82		8644	10.4	10.4		8.8	6.8		11
320400006F01	FARMINGTON	SAN JUAN CO	724 W. ANIMAS	82		8559	23.0	19.0		8.0	7.9		11
320560011F01	LAS CRUCES	DONA ANA CO	LAS CRUCES, N.M.	82		902	6.3	5.8		4.0	3.3		11
320580012F01	LAS CRUCES	DONA ANA CO	LAS CRUCES, N.M.	82		8481	17.3	17.3		13.4	10.4	1	11
321040019F01	SANTA FE	SANTA FE CO	1702 CERRILLOS R	82		8646	13.8	13.8		7.5	6.7		11

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CARBON MONOXIDE (MG/M3) NEW YORK 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

					REP		MAX 1-HR		OBS>	MAX 8-HR		OBS>	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	40	1ST	2ND	10	METH
330130002F01	AMHERST	ERIE CO	AUDUBON GOLF COU	82		8385	9.4	8.0		7.0	5.7		11
330480007F01	BINGHAMTON	BROOME CO	WATER TREATMENT	82		8274	11.7	10.2		4.3	4.1		11
330660005F01	BUFFALO	ERIE CO	DINGENS & WEISS	82		5960	13.1	12.4		6.3	6.3		11
330660016F01	BUFFALO	ERIE CO	65 COURT ST	82		8175	12.8	12.0		6.7	6.0		11
331860003F01	ELMIRA	CHEMUNG CO	SULLIVAN ST WTP	82		7966	8.3	8.3		3.6	3.0		11
332900005F01	HEMPSTEAD	NASSAU CO	EISENHOWER PARK	82		8546	18.1	17.1		12.9	12.0	3	11
334100002F01	MAMARONECK	WESTCHESTER CO	5TH & MADISON	82		8565	14.5	14.4		8.8	7.9		11
334680004F01	NEW YORK CITY	QUEENS CO	QUEENS COLLEGE	82		3345	8.3	7.9		5.9	5.2		11
334680005F01	NEW YORK CITY	NEW YORK CO	ARSENAL BLDG,CEN	82		3242	11.0	10.4		9.3	6.6		11
334680010F01	NEW YORK CITY	NEW YORK CO	240 2ND AV	82		2823	13.6	13.5		8.0	7.8		11
334680050F01	NEW YORK CITY	NEW YORK CO	PS 110 E.45TH ST	82		8134	24.5	21.2		13.9	12.9	26	11
334680062F01	NEW YORK CITY	NEW YORK CO	PS 350 CANAL ST.	82		8118	26.2	25.5		17.7	17.3	31	11
334680076F01	NEW YORK CITY	KINGS CO	PS 321\100 7TH	82		6492	12.9	12.4		11.1	10.2	1	11
334740006F01	NIAGARA FALLS	NIAGARA CO	61 ST. GIRARD AV	82		8278	19.0	15.4		7.7	6.8		11
335620003F01	POUGHKEEPSIE	DUTCHESS CO	COLUMBUS SCHOOL	82		8254	13.5	13.0		8.1	7.6		11
335680001F01	RENSSELAER	RENSSELAER CO	RIVERSIDE AV.	82		5276	8.4	4.9		3.8	3.2		11
335760001F01	ROCHESTER	MONROE CO	185 NORTH STREET	82		7994	15.3	13.6		6.7	6.6		11
335760006F01	ROCHESTER	MONROE CO	FARMINGTON RD.	82		8269	15.3	13.5		8.7	6.3		11
335760012F01	ROCHESTER	MONROE CO	242 W. MAIN ST.	82		8444	13.3	12.3		6.3	5.9		11
336020003F01	SCHENECTADY	SCHENECTADY CO	MT. PLEASANT HS	82		8250	15.8	15.0		9.1	8.7		11
336620014F01	SYRACUSE	ONONDAGA CO	SEWAGE TREATMENT	82		8465	11.8	10.7		5.9	5.4		11
336880004F01	UTICA	ONEIDA CO	WURZ AV.WATER TR	82		8518	14.0	9.3		5.5	4.1		11

CARBON MONOXIDE (MG/M3) NORTH CAROLINA 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

					REP		MAX 1-HR		OBS>	MAX 8-HR		OBS>	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	40	1ST	2ND	10	METH
340700029G01	CHARLOTTE	MECKLENBURG CO	FEDERAL RESERVE	82		7824	20.1	19.2		9.2	8.9		11
340700031G01	CHARLOTTE	MECKLENBURG CO	PARK RD.	82		8021	21.7	20.6		11.9	11.5	6	11
340700032G05	CHARLOTTE	MECKLENBURG CO	CENTRAL	82		8077	21.8	20.4		13.1	12.9	12	11
340700034G01	CHARLOTTE	MECKLENBURG CO	PLAZA/LAKEDELL	82		7916	19.5	16.0		8.0	7.2		11
340700035G01	CHARLOTTE	MECKLENBURG CO	1330 SPRING ST.	82		7534	13.2	12.9		9.7	9.4		11
341160008F01	DURHAM	DURHAM CO	DURHAM OLD HEALT	82		8139	27.5	22.7		15.1	13.9	22	11
343240009F01	RALEIGH	WAKE CO	HUDSON-BELK	82		778	18.5	14.8		9.9	6.7		11
343240010F01	RALEIGH	WAKE CO	3095 WILMINGTON	82		1707	25.9	23.8		18.1	16.3	34	11
344460018G01	WINSTON-SALEM	FORSYTH CO	MAIN STREET	82		7987	16.9	13.5		7.4	6.9		11
344460019G01	WINSTON-SALEM	FORSYTH CO	QUEEN STREET	82		6552	12.8	12.7		10.3	9.5		11

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CARBON MONOXIDE (MG/M3) OHIO 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

					REP		MAX 1-HR		OBS>	MAX 8-HR		OBS>	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	40	1ST	2ND	10	METH
360060020H01	AKRON	SUMMIT CO	800 PATTERSON AV	82		[illegible]	13.2	10.1		6.5	6.5		11
361000001H02	CANTON	STARK CO	CITY HALL 218 CL	82		[illegible]	31.1	24.7		12.7	5.4	1	11
361220019G01	CINCINNATI	HAMILTON CO	1678 GEST STREET	82		8675	12.4	11.5		6.1	5.3		11
361220021G01	CINCINNATI	HAMILTON CO	FOUNTAIN SQUARE	82		8603	25.0	15.8		9.5	8.9		11
361220035G01	CINCINNATI	HAMILTON CO	VINE AND ST. CLA	82		8754	12.7	12.3		10.4	8.8		11
361300014H01	CLEVELAND	CUYAHOGA CO	8907CARNEGIE AVE	82		8293	25.5	22.5		11.3	9.1	1	11
361300043H01	CLEVELAND	CUYAHOGA CO	3300 E. 147 STRE	82		7188	10.9	10.1		5.8	5.0		11
361460004F01	COLUMBUS	FRANKLIN CO	1313 CHESAPEAKE	82		8629	20.7	11.5		7.0	6.8		11
361460005F05	COLUMBUS	FRANKLIN CO	1665 MORSE RD	82		8067	23.0	21.9		15.2	10.2	1	11
361460014F01	COLUMBUS	FRANKLIN CO	COSI	82		8156	20.7	17.3		9.8	9.5		11
361660003G01	DAYTON	MONTGOMERY CO	7 EAST FOURTH ST	82		8627	16.3	12.7		8.7	8.2		11
361660028G01	DAYTON	MONTGOMERY CO	901 FAIRVIEW AVE	82		7397	12.7	9.2		4.4	3.8		11
362720010G02	HAMILTON CO	HAMILTON CO	6950 RIPPLE ROAD	82		6495	6.1	5.4		2.8	2.7		11
364340004G01	MIDDLETOWN	BUTLER CO	HOOK FIELD AIRPO	82		3753	6.0	5.4		3.4	3.2		11
365060002G01	NORWOOD	HAMILTON CO	3001 HARRIS	82		8478	11.7	10.4		7.4	6.7		11
366420012I01	STEUBENVILLE	JEFFERSON CO	814 ADAMS STREET	82		8689	34.5	19.6		15.0	8.6	1	11
366600007H09	TOLEDO	LUCAS CO	NO 1 FIRE STATIO	82		8372	16.3	11.8		7.9	[illegible]		11
366600032H01	TOLEDO	LUCAS CO	C-R BUILDING	82		8158	15.2	14.7		8.1	[illegible]		11
367440001G01	WILLOUGHBY	LAKE CO	4137 ERIE STREET	82		8178	21.9	16.8		10.8	[illegible]	2	11
367760001I01	YOUNGSTOWN	MAHONING CO	CITY HALL	82		8566	17.3	13.2		[illegible]	[illegible]		11

CARBON MONOXIDE (MG/M3) OKLAHOMA 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

					REP		MAX 1-HR		OBS>	MAX 8-HR		OBS>	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	40	1ST	2ND	10	METH
371950044F01	MOORE	CLEVELAND CO	HEALTH CENTER	82		2732	7.0	6.0		2.8	2.8		11
372200018F02	OKLAHOMA CITY	OKLAHOMA CO	2045 NW 10	82		3485	20.0	17.0		9.8	7.6		11
372200033F01	OKLAHOMA CITY	OKLAHOMA CO	NE 10TH & STONEW	82		1337	5.0	3.0		2.1	1.5		11
372200047F01	OKLAHOMA CITY	OKLAHOMA CO	NW36 AND CLASSEN	82		8056	20.0	17.0		13.0	8.8	1	11
373000112F01	TULSA	TULSA CO	411 S FRANKFORT	82		7589	7.3	7.3		5.6	4.8		11
373000126F02	TULSA	TULSA CO	601 S LEWIS	82		8437	15.6	10.8		7.2	6.4		11

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CARBON MONOXIDE (MG/M3) OREGON 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
380560013F01	EUGENE	LANE CO	LCC 1059 WILLAME	82		8340	13.7	13.2		10.1	9.6		11
381160009F01	MEDFORD	JACKSON CO	BROPHY BLDG	82		8590	29.4	26.6		16.4	15.2	27	11
381460002F01	PORTLAND	MULTNOMAH CO	718 W BURNSIDE	82		8635	18.1	16.9		12.2	10.8	2	11
381460075F01	PORTLAND	MULTNOMAH CO	4112 NE SANDY BL	82		8500	18.8	18.5		15.7	12.0	3	11
381460070F01	PORTLAND	MULTNOMAH CO	NEWBERRYHS COMPA	82		8563	22.9	21.2		12.2	11.3	2	11
381460080F01	PORTLAND	MULTNOMAH CO	5824 SE LAFAYETT	82		8351	16.2	16.1		14.2	11.3	2	11
381580018F01	SALEM	MARION CO	FULLER PAINT STO	82		8649	19.6	18.2		8.8	8.2		11

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CARBON MONOXIDE (MG/M3) PENNSYLVANIA 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
390120003F01	ALLENTOWN	LEHIGH CO	ALLENTOWN MAIN #	82		6370	7.2	6.8		5.1	4.6		11
390120100F01	ALLENTOWN	LEHIGH CO	ALLENTOWN CBD	82		401	15.6	13.3		10.9	9.8	1	11
390140801F01	ALTOONA	BLAIR CO	ALTOONA EAST MAR	82		7077	4.3	4.1		2.5	2.1		11
390580014F01	BEAVER FALLS	BEAVER CO	8TH ST AND RIVER	82		7276	8.7	7.1		4.9	4.4		11
390780017F01	BETHLEHEM	NORTHAMPTON CO	BETH CENTRAL MAR	82		6034	7.4	6.9		5.4	5.1		11
391080012F01	BRISTOL (BOROUGH)	BUCKS CO	BRISTOL FOR SCHO	82		6554	14.1	13.9		11.6	9.5	1	11
391560005F01	CHARLEROI	WASHINGTON CO	CHARLEROI	82		7428	10.5	9.3		5.4	3.7		11
391620002F01	CHESTER	DELAWARE CO	CHESTER FRONT&NO	82		6674	8.6	8.1		6.5	5.8		11
393060010F01	ERIE	ERIE CO	HAMMER MILL PAPE	82		7038	6.7	6.4		3.5	2.6		11
393880100F01	HARRISBURG	DAUPHIN CO	HARRISBURG CBD	82		873	14.3	10.5		7.3	7.2		11
393880401F01	HARRISBURG	DAUPHIN CO	HARRISBURG	82		7935	6.1	5.6		3.3	3.2		11
394460011F01	JOHNSTOWN	CAMBRIA CO	1 MESSENGER STRE	82		6841	11.0	10.8		7.8	7.5		11
394660007F01	LANCASTER CITY	LANCASTER CO	ABRAHAM LINCOLN	82		6024	5.3	5.2		3.8	3.6		11
396440015F01	NEW CASTLE	LAWRENCE CO	NEW CASTLE CROTO	82		6701	18.[illegible]	14.6		9.9	8.7		11
396540013F01	NORRISTOWN	MONTGOMERY CO	1046 BELVOIR ROA	82		6637	8.5	8.4		5.9	5.4		11
397140004H01	PHILADELPHIA	PHILADELPHIA CO	1501 E. LYCOMING	82		8107	20.7	17.3		15.8	11.4	2	11
397140014H01	PHILADELPHIA	PHILADELPHIA CO	ROXY WATER PUMP	[illegible]		4033	13.8	11.5		7.5	4.5		11
397140027H01	PHILADELPHIA	PHILADELPHIA CO	NORTH PHILA	82		7295	26.5	24.2		21.4	13.7	8	11
397140029H01	PHILADELPHIA	PHILADELPHIA CO	20TH & RACE STS	82		8142	16.1	15.0		8.5	8.1		11
397140045H01	PHILADELPHIA	PHILADELPHIA CO	1421 ARCH STREET	82		8273	17.3	17.3		11.9	9.1	1	11
397140046H01	PHILADELPHIA	PHILADELPHIA CO	1206 CHESTNUT ST	82		8359	15.0	15.0		9.5	8.8		11
397140047H02	PHILADELPHIA	PHILADELPHIA CO	500 SOUTH BROAD	82		6282	21.9	[illegible]		10.7	8.3	1	11
397260026G01	PITTSBURGH	ALLEGHENY CO	[illegible]AWSON ST - EDIT	82		7220	17.4	16.6		11.3	10.1	1	11
397260037G01	PITTSBURGH	ALLEGHENY CO	JENKINS ARCADE	82		4918	10.6	10.4		8.2	7.7		11
397260038G01	PITTSBURGH	ALLEGHENY CO	ALLEGHENY CO COU	82		7267	26.5	21.5		14.0	12.6	3	11
39762000[illegible]F01	READING	BERKS CO	UGI-CO	82		6685	9.1	7.6		4.3	4.1		11
397620100F01	READING	BERKS CO	READING CBD	82		193	5.1	4.1		[illegible]	3.1		11
3980[illegible]00[illegible]6F01	SCRANTON	LACKAWANNA CO	GEO. ST TROOP &	82		6358	9.5	9.4		[illegible]	6.0		11
3994300[illegible]6F01	WILKES-BARRE	LUZERNE CO	454 SOUTH MAIN S	82		1624	6.1	6.1		4.5	4.1		11
39[illegible]30100F01	WILKES-BARRE	LUZERNE CO	WILKES-BARRE RI	82		4909	12.0	11.0		8.3	6.8		11
399430101F01	WILKES-BARRE	LUZERNE CO	WILKES BARRE CHI	82		4212	12.8	10.5		7.2	7.2		11
399560008F01	YORK	YORK CO	YORK EAST DAVIS	82		6677	20.6	12.5		6.[illegible]	5.3		11

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                         CARBON MONOXIDE  (MG/M3)       PUERTO RICO     82-82

               METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                                REP          MAX 1-HR OBS>  MAX 8-HR  OBS>
  SITE ID       LOCATION           COUNTY          ADDRESS   YR ORG  #OBS   1ST  2ND  40    1ST   2ND  10          METH
----------------------------------------------------------------------------------------------------------------------
402140002F01 SAN JUAN          SAN JUAN CO    AV.PONCE DE LEON 82       6623  15.0 13.5      10.0   9.9              11
402160004F01 SAN JUAN          SAN JUAN CO    RIO PIEDRAS      82       8530  66.7 54.6    9 21.2  20.3   19         11

                         CARBON MONOXIDE  (MG/M3)       RHODE ISLAND    82-82

               METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                                REP          MAX 1-HR OBS>  MAX 8-HR  OBS>
  SITE ID       LOCATION           COUNTY          ADDRESS   YR ORG  #OBS   1ST  2ND  40    1ST   2ND  10          METH
----------------------------------------------------------------------------------------------------------------------
410300009F01 PROVIDENCE        PROVIDENCE CO  76 DORRENCE STRE 82       8255  17.2 16.7      13.0  10.4    1         11
410300012F01 PROVIDENCE        PROVIDENCE CO  ROCKEFELLER LIBR 82       8592  11.6 11.4       7.1   6.4              11

                         CARBON MONOXIDE  (MG/M3)       SOUTH CAROLINA  82-82

               METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                                REP          MAX 1-HR OBS>  MAX 8-HR  OBS>
  SITE ID       LOCATION           COUNTY          ADDRESS   YR ORG  #OBS   1ST  2ND  40    1ST   2ND  10          METH
----------------------------------------------------------------------------------------------------------------------
420540005F01 CHARLESTON        CHARLESTON CO  RUTLAND & US17   82       5586  12.3 11.8       9.2   5.9              11
420760013F01 COLUMBIA          RICHLAND CO    WARDLAW SCHOOL   82       6238  15.9 15.0       8.6   8.1              11
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CARBON MONOXIDE (MG/M3) TENNESSEE 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
440380027G01	CHATTANOOGA	HAMILTON CO	6TH AND MARKET D	82		1816	17.3	16.1		11.3	10.2	1	11
441700007J02	KINGSPORT	SULLIVAN CO	ROSS N ROBINSON	82		2074	11.0	10.7		6.2	[illegible]		11
441700009J02	KINGSPORT	SULLIVAN CO	MEADOW VIEW	82		2083	5.7	5.3		4.3	4.1		11
441740018G01	KNOXVILLE	KNOX CO	HENLEY ST	82		618	11.5	11.2		10.9	10.2	1	11
442340021G01	MEMPHIS	SHELBY CO	1330 FRAYSER BLV	82		8207	15.5	13.8		10.4	7.2		11
442340024G01	MEMPHIS	SHELBY CO	416 ALABAMA AVE	82		8027	33.1	20.7		11.0	10.0	1	11
442340034G01	MEMPHIS	SHELBY CO	DOT BLDG	82		1908	11.5	10.9		8.2	7.9		11
442340035G01	MEMPHIS	SHELBY CO	PUMP HOUSE 111 B	82		1981	14.4	14.1		12.5	9.3	1	11
442340036G01	MEMPHIS	SHELBY CO	FAIRVIEW	82		2176	28.9	23.6		16.7	15.1	6	11
442540021G01	NASHVILLE-DAVIDSON	DAVIDSON CO	810 BRODWAY	82		8688	26.5	25.9		20.6	13.3	6	11
442540028G01	NASHVILLE-DAVIDSON	DAVIDSON CO	LIBRARY-DONALSON	82		7638	11.5	10.9		7.0	6.8		11
442540029G01	NASHVILLE-DAVIDSON	DAVIDSON CO	INTERSTATE 40 ST	82		8456	14.6	12.7		10.0	8.9		11
442540030G01	NASHVILLE-DAVIDSON	DAVIDSON CO	MADISON POST OFF	82		8658	19.6	19.6		12.7	12.3	7	11
442540031G01	NASHVILLE-DAVIDSON	DAVIDSON CO	DOUGLAS CENTER	82		2182	14.4	14.4		13.1	12.2	3	11

CARBON MONOXIDE (MG/M3) TEXAS 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
450330009F01	BEAUMONT	JEFFERSON CO	GEORGIA AT CUNNI	82		6803	[illegible]	6.1		3.3	3.0		11
451310044H01	DALLAS	DALLAS CO	CITY 44	82		7226	[illegible]	9.9		[illegible]	5.3		11
451310053H01	DALLAS	DALLAS CO	400 NORTH ERVAY	82		7435	[illegible]	15.5		9.3	[illegible]		11
451700002G01	EL PASO	EL PASO CO	220 SO CAMPBELL	82		[illegible]	[illegible]	24.7		14.4	14.8	10	11
451700027F01	EL PASO	EL PASO CO	500 NORTH CAMPBE	82		6645	21.5	[illegible]		14.7	12.9	6	11
451700037F01	EL PASO	EL PASO CO	UNIVERSITY OF TE	82		5868	15.5	14.3		10.2	9.6		11
451880002F01	FORT WORTH	TARRANT CO	MEACHAM FIELD	82		6672	10.2	[illegible]		4.5	3.9		11
451880003F01	FORT WORTH	TARRANT CO	100 N. PE[illegible]N	82		6076	13.3	[illegible]		8.4	7.1		11
452330024F01	HARRIS CO	HARRIS CO	4510 ALDINE RD (	82		6071	13.7	12.8		8.9	7.5		11
452330026F01	HARRIS CO	HARRIS CO	1401A SHELDON RD	82		6587	8.1	[illegible]		3.7	3.2		11
452560034F01	HOUSTON	HARRIS CO	HARRIS ELEM SCHO	82		7106	18.5	[illegible]		7.8	7.3		11
452560035H01	HOUSTON	HARRIS CO	9525 CLINTON DRI	82		1789	11.5	11.5		7.5	7.1		21
452560037H02	HOUSTON	HARRIS CO	SITE T 19	82		6781	19.6	17.3		11.9	11.5	3	11
452560037H02	HOUSTON	HARRIS CO	SITE T 19	82		4991	18.4	15.0		10.2	9.3		21
453910002F01	ODESSA	ECTOR CO	PARKER PARK	82		6789	15.5	14.1		6.4	5.5		11
454570036F01	SAN ANTONIO	BEXAR CO	DELLVIEW PARK	82		6970	14.4	13.7		7.3	6.9		11
454570046F01	SAN ANTONIO	BEXAR CO	OLD FEDERAL BUIL	82		[illegible]	16.1	[illegible]		11.5	9.1	1	11

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CARBON MONOXIDE (MG/M3) UTAH 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
460060001F01	BOUNTIFUL	DAVIS CO	BOUNTIFUL UTAH	82		[illegible]	17.3	15.0		6.9	6.8		11
460500001F01	LOGAN	CACHE CO	114 EAST 10TH NO	82		5567	10.4	9.2		6.5	5.5		11
460680001F01	OGDEN	WEBER CO	OGDEN,UTAH	82		8472	21.9	21.9		16.5	11.5	2	11
460680005F01	OGDEN	WEBER CO	2954 S. WASHINGT	82		4217	26.5	23.0		18.0	12.7	6	11
460800001F01	PROVO	UTAH CO	PROVO UTAH	82		8651	24.2	19.6		13.2	12.8	2	11
460800002F01	PROVO	UTAH CO	ARMY RESERVE	82		5845	18.4	17.3		11.9	9.8	1	11
460800003F01	PROVO	UTAH CO	88 WEST CENTER U	82		6287	29.9	26.5		20.3	19.0	46	11
460900003F01	SALT LAKE CO	SALT LAKE CO	COTTONWOOD HIGH	82		8579	17.3	16.1		10.5	9.6	1	11
460920001F01	SALT LAKE CITY	SALT LAKE CO	SALT LAKE CITY	82		6301	20.7	20.7		11.8	10.6	2	11
460920008F01	SALT LAKE CITY	SALT LAKE CO	STATE STREET	82		8592	20.7	20.7		14.5	13.9	13	11

CARBON MONOXIDE (MG/M3) VERMONT 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
470140003F01	BURLINGTON	CHITTENDEN CO	TRAILER 82 S WIN	82		7450	13.1	10.1		4.2	4.2		11

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CARBON MONOXIDE (MG/M3) VIRGINIA 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
480060009H01	ALEXANDRIA	INDEPENDENT CTY	517 N SAINT ASAP	82		8435	16.1	16.1		12.7	8.8	1	11
480200020G01	ARLINGTON CO	ARLINGTON CO	S 18TH AND HAYES	82		8465	12.1	11.5		9.7	7.2		11
481040005G01	FAIRFAX	INDEPENDENT CTY	10600 PAGE AVENU	82		8513	16.1	14.4		8.9	6.9		11
481060018G01	FAIRFAX CO	FAIRFAX CO	2675 SHERWOOD HA	82		8637	19.6	16.1		9.8	9.5		11
481500013F01	HENRICO CO	HENRICO CO	2715A ENTERPRIZE	82		5542	6.3	6.3		4.0	3.6		11
481850001G01	MC LEAN	FAIRFAX CO	1437 BALLS HILL	82		6227	15.5	11.5		8.3	8.1		11
482120006F02	NEWPORT NEWS	INDEPENDENT CTY	TODD FIELD,	82		8482	20.1	20.1		9.5	7.2		11
482140010F02	NORFOLK	INDEPENDENT CTY	660 TIDEWATER DR	82		8304	14.3	14.1		7.8	7.1		11
482660012F01	RICHMOND	INDEPENDENT CTY	1201 BROAD ROCK	82		8551	12.7	12.1		9.3	8.7		11
482660021F01	RICHMOND	INDEPENDENT CTY	ABC PARKING LOT,	82		8341	9.8	9.2		5.9	5.2		11
482800009G01	SALEM	INDEPENDENT CTY	SRV CIVIC CENTER	82		8349	10.8	10.4		7.8	6.3		11
482870004G01	SEVEN CORNERS	FAIRFAX CO	6100 ARLINGTON B	82		8443	15.0	12.7		7.6	7.5		11
483240007F01	VIRGINIA BEACH	INDEPENDENT CTY	1444 DIAMOND SPR	82		8289	9.4	9.2		5.4	5.3		11

CARBON MONOXIDE (MG/M3) WASHINGTON 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
490120003F01	BELLEVUE	KING CO	STURTEVANT'S SPO	82		7598	19.6	17.3		12.7	12.5	6	11
491840051F02	SEATTLE	KING CO	FIFTH & JAMES	82		8442	18.4	18.4		11.5	11.2	2	11
491840075F01	SEATTLE	KING CO	JAY JACOBS--UNIV	82		8734	19.6	19.6		16.1	13.8	3	11
491840076F01	SEATTLE	KING CO	DSHS 2809 26TH	82		8427	15.0	13.8		8.6	7.8		11
491840077F01	SEATTLE	KING CO	4TH & PIKE BLDG	82		8299	24.2	19.6		14.4	13.1	8	11
491840078F01	SEATTLE	KING CO	BF DAY SCHOOL 39	82		8628	9.2	9.2		7.2	6.6		11
492040013F01	SPOKANE	SPOKANE CO	BOONE ST #2	82		8452	17.3	16.1		11.8	8.5	1	11
492040027F01	SPOKANE	SPOKANE CO	LIQUOR STORE - S	82		8523	21.9	20.7		11.6	11.5	6	11
492140018F01	TACOMA	PIERCE CO	PLAZA PARKING GA	82		8534	26.5	23.0		14.8	13.1	8	11
492220008F01	VANCOUVER	CLARK CO	JUSTIN PHOTO 112	82		8109	13.8	12.7		10.1	9.1		11
492440006F01	YAKIMA	YAKIMA CO	COUNTY COURTHOUS	82		8275	29.9	18.4		14.4	13.8	4	11

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

CARBON MONOXIDE (MG/M3) - WEST VIRGINIA 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
500280006F02	CHARLESTON	KANAWHA CO	1558 WASH. ST EA	82		8572	10.5	10.5		7.0	6.7		11
502120007F01	WHEELING	OHIO CO	WHEELING	82		4277	10.7	8.3		5.5	4.1		11
502120007F02	WHEELING	OHIO CO	WHEELING	82		4070	7.6	6.3		2.9	2.9		11
502120008F01	WHEELING	OHIO CO	SOCIAL SECURITY	82		8378	19.8	19.4		15.5	14.0	3	11

CARBON MONOXIDE (MG/M3) WISCONSIN 82-82

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
511060027F01	MADISON	DANE CO	702 BRAXTON PLAC	82		728	6.6	5.7		3.9	3.6		11
512200006F05	MILWAUKEE	MILWAUKEE CO	915 W WISCONSIN	82		6148	12.0	11.5		6.3	5.8		11
512200040F01	MILWAUKEE	MILWAUKEE CO	1225 S. CARFERRY	82		2581	6.2	[illegible]		3.8	3.7		11
512200042F01	MILWAUKEE	MILWAUKEE CO	3401 S 39TH ST	82		8092	9.4	8.5		6.1	6.1		11
512200044F01	MILWAUKEE	MILWAUKEE CO	7920 W APPLETON	82		8033	20.3	19.2		11.2	10.0	1	11
512200045F01	MILWAUKEE	MILWAUKEE CO	3716 W WISCONSIN	82		8139	15.0	14.2		7.2	6.7		11
512200080F02	MILWAUKEE	MILWAUKEE CO	606 W KILBOURN A	82		8082	11.6	9.9		6.5	6.1		11
512800017F01	RACINE	RACINE CO	1521 WASHINGTON	82		6095	8.2	6.2		4.1	3.9		11
513760017F01	WAUKESHA	WAUKESHA CO	225 N. GRAND AVE	82		5240	16.3	14.7		7.2	4.9		11

SECTION D. OZONE

The summary data are formatted (Figure D-1) so that there is a line for each reporting station, starting with the site code, site location, county name, site address, and year. The next column lists the number of valid daily maxima during the ozone season. The specific ozone season utilized for the State is listed in the heading and is that part of the year in which the ozone standard is likely to be violated. The next column lists number of required days of monitoring during the ozone season. If an exceedance of the ozone standard occurs outside the ozone season, the season is extended at that site and year to include the violation. The number of required days of monitoring would increase to reflect this extended ozone season. The next three columns list the first-, second-, and third-highest daily maximum 1-hour values, giving a measure of the degree to which the standard has been exceeded or the margin by which it has been met. The next two columns list the number of days with measured exceedances of the 1-hour standard (0.12 ppm) and the number of days with estimated exceedances. The next column lists the number of days with missing data assumed to have a daily maximum less than the standard. The last column identifies the instrumental method used at each station.

The number of days with estimated exceedances is computed utilizing the number of valid daily maxima, the number of required days of monitoring, the number of days with measured exceedances, and the number of days with missing data. As a result of this change in calculation procedures from the complete year to at State specific ozone season, ozone statistics from previous annual publications are not compatible with this report.

OZONE

					Valid Daily 1-HR Maximum							
										VALS>.125	MISS DAYS	
SITE ID	LOCATION	COUNTY	ADDRESS	YEAR	# MEAS	# REQ	1st	2nd	3rd	MEAS. EST	ASS.<STD	METH
	City name if located in a city or county name				The number of valid daily maximum during ozone season	The number of days during the ozone season	The three highest daily max. 1-hr values (ppm)			The number of measured and estimated daily max. exceeding the standard	Number of days with missing data assumed less than the standard	Method Code

Figure D-1. Explanation of column headings in summary data for ozone.

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

OZONE (PARTS PER MILLION) ALABAMA 82-82

OZONE SEASON: MARCH TO NOVEMBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-18

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	% OBS	VALID # MEAS	VALID # REQ	DAILY 1-HR MAXIMUM 1ST	2ND	3RD	VALS > .125 MEAS	VALS > .125 EST	# MISS DAYS ASS < STD	ME
010200001F01	ATTALLA	ETOWAH CO	ATTALLA	82			199	275	.123	.100	.095			8	11
010620003F01	CHICKASAW	MOBILE CO	FT. EVERETTE	82			252	275	.117	.113	.109			3	11
011040007G02	DECATUR	MORGAN CO	FIRE STA #2	82			251	275	.108	.098	.090			9	11
011300003G02	FAIRFIELD	JEFFERSON CO	FAIRFIELD, PFO	82			255	275	.169	.147	.130	3	3.1	10	11
011860014H01	HUNTSVILLE	MADISON CO	AIR POLLUTION CO	82			226	275	.108	.106	.103			4	11
011980002G03	JEFFERSON CO	JEFFERSON CO	PINSON, HIGH SCH	82			237	275	.126	.122	.119	1	1.2	2	11
012400025F02	MOBILE CO	MOBILE CO	BIG SNIFFER	82			44	275	.093	.092	.092				11
012400028F02	MOBILE CO	MOBILE CO	SALCO	82			133	275	.090	.081	.081			1	11
012440001F01	MONROEVILLE	MONROE CO	PATRICK HENRY JR	82			27	275	.045	.045	.045				11
012440001F03	MONROEVILLE	MONROE CO	PATRICK HENRY JR	82			134	275	.075	.070	.070			3	11
012840002F01	PRATTVILLE	AUTAUGA CO	AUBURN EXPERIMEN	82			166	275	.125	.095	.090	1	1.6	4	11
013200002G01	TARRANT CITY	JEFFERSON CO	TARRANT, ELEM. S	82			272	275	.134	.127	.126	3	3.0	3	11
013300001F01	TUSCALOOSA CO	TUSCALOOSA CO	HOLT LOCK AND DA	82			190	275	.099	.095	.094				11

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

OZONE (PARTS PER MILLION) ARIZONA 82-82

OZONE SEASON: JANUARY TO DECEMBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#	VALID # MEAS	VALID # REQ	DAILY 1-HR 1ST	2ND	3RD	MAXIMUM VALS > .125 MEAS	EST	# MISS DAYS ASS < STD	ME
030050110A08	APACHE SITGREAVES N	GREENLEE CO	APACHE-SITGEAVES	82			27	365	.045	.040	.040			4	11
030280004F01	FLAGSTAFF	COCONINO CO	2501 N 4TH STREE	82			167	365	.095	.092	.092			6	14
030320001G01	GLENDALE	MARICOPA CO	6000 W OLIVE AVE	82			314	365	.153	.119	.116	1	1.1	6	14
030460003G01	MESA	MARICOPA CO	BROOKS AT BROADW	82			255	365	.106	.095	.090			5	14
030600002G01	PHOENIX	MARICOPA CO	1845 E ROOSEVELT	82			341	365	.135	.119	.117	1	1.1	7	14
[illegible]	PHOENIX	MARICOPA CO	8531 NORTH 6TH S	82			310	365	.141	.119	.110	1	1.2	8	14
030600013G01	PHOENIX	MARICOPA CO	4732 S CENTRAL A	82			326	365	.110	.104	.097			6	14
030600015G01	PHOENIX	MARICOPA CO	PAPAGO PARK	82			220	365	.114	.110	.107			4	14
030600016G01	PHOENIX	MARICOPA CO	WEST INDIAN SCHO	82			175	365	.117	.116	.110			6	14
030620013G01	PIMA CO	PIMA CO	SAHUARO-NAT'L MO	82			200	365	.100	.091	.085			2	14
030620018G01	PIMA CO	PIMA CO	THORNYDALE AND O	82			274	365	.117	.104	.088			3	14
030620019G01	PIMA CO	PIMA CO	4591 N. POMONA A	82			320	365	.130	.124	.105	1	1.1	3	16
030660002F01	PRESCOTT	YAVAPAI CO	820 WHIPPLE ST,	82			114	365	.099	.077	.074				14
030740003G01	SCOTTSDALE	MARICOPA CO	2857 N MILLER RD	82			305	365	.117	.112	.109			5	14
030740004G01	SCOTTSDALE	MARICOPA CO	13665 N SCOTTSDA	82			[illegible]	365	.068	.065	.064			3	14
030760003F01	SIERRA VISTA	COCHISE CO	HWY 90 & FRY BLV	82			[illegible]	365	.067	.064	.064			1	14
030860002G01	TUCSON	PIMA CO	151 W CONGRESS	82			342	365	.123	.107	.099			9	14
030860011G01	TUCSON	PIMA CO	22 ST & CRAYCROF	82			306	365	.121	.118	.111			3	14
030960003F01	YUMA	YUMA CO	1485 2ND AVE	82			153	365	.091	.090	.083			1	14

OZONE (PARTS PER MILLION) ARKANSAS 82-82

OZONE SEASON: MARCH TO NOVEMBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#	VALID # MEAS	VALID # REQ	DAILY 1-HR 1ST	2ND	3RD	MAXIMUM VALS > .125 MEAS	EST	# MISS DAYS ASS < STD	ME
041880002F01	NORTH LITTLE ROCK	PULASKI CO	NLR AIRPORT	82			264	275	.119	.086	.086			5	14
041880003F01	NORTH LITTLE ROCK	PULASKI CO	SOUTH END OF POP	82			250	275	.100	.090	.090			8	14

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OZONE (PARTS PER MILLION) CALIFORNIA 82-82

OZONE SEASON: JANUARY TO DECEMBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-18

SITE ID	LOCATION	COUNTY	ADDRESS	YR	# REP ORG	# VALID # MEAS	# VALID # REQ	DAILY 1-HR MAXIMUM 1ST	2ND	3RD	VALS > .125 MEAS	VALS > .125 EST	# MISS DAYS ASS < STD	ME
050230001I01	ANAHEIM	ORANGE CO	1010 S HARBOR BL	82		180	365	.200	.160	.190	7	14.2	1	14
050275001I01	APTOS	SANTA CRUZ CO	CABRILLO COLLEGE	82		364	365	.090	.090	.080			1	14
050460002I01	AUBURN	PLACER CO	BLDG 108 'C' AVE	82		324	365	.150	.130	.130	4	4.4	6	14
050500002I01	AZUSA	LOS ANGELES CO	803 LOREN AVE	82		180	365	.260	.250	.250	41	82.7	2	14
050520004F01	BAKERSFIELD	KERN CO	CHESTER AVE	82		337	365	.160	.150	.140	7	7.3	16	14
050560002I01	BANNING	RIVERSIDE CO	ALLESANDRO	82		181	365	.240	.190	.190	28	56.5		14
050580001I01	BARSTOW	SAN BERNARDINO	200 E BUENA VIST	82		241	365	.130	.120	.120	1	1.5	2	14
050900002I01	BURBANK	LOS ANGELES CO	228 W PALM	82		181	365	.230	.220	.210	27	54.4		14
051110001I01	CARMEL VALLEY	MONTEREY CO	CARMEL VALLEY, C	82		109	365	.070	.050	.050				14
051260002F01	CHICO	BUTTE CO	CHICO	82		351	365	.090	.090	.080			8	14
051360001I01	CHULA VISTA	SAN DIEGO CO	100 E J ST	82		349	365	.200	.160	.150	5	5.2	3	14
051370001F01	CITRUS HEIGHTS	SACRAMENTO CO	SUNRISE BLVD	82		344	365	.130	.110	.130	1	1.0	21	14
051460001I01	COALINGA	FRESNO CO	3000 W CHERRY LA	82		320	365	.110	.100	.100				14
051520001F01	COLUSA	COLUSA CO	FAIRGROUNDS	82		153	365	.110	.100	.100				14
051600002I01	CONCORD	CONTRA COSTA CO	2975 TREAT BLVD	82		361	365	.130	.120	.120	1	1.0	4	14
051620002F01	CONTRA COSTA CO	CONTRA COSTA CO	5551 BETHEL ISLA	82		275	365	.110	.110	.100			17	14
051740002I01	COSTA MESA	ORANGE CO	PLACENTIA	82		180	365	.120	.120	.110			2	14
052220003I01	EL CAJON	SAN DIEGO CO	1155 REDWOOD AVE	82		184	365	.170	.160	.140	11	21.0		14
052240002I01	EL CENTRO	IMPERIAL CO	STATE ST.	82		331	365	.100	.100	.090			3	14
052390001I01	EL TORO	ORANGE CO	23022 EL TORO RD	82		180	365	.170	.150	.130	3	6.1	2	14
052460002I01	ESCONDIDO	SAN DIEGO CO	600 E VALLEY PKW	82		293	365	.220	.180	.170	14	17.3	2	14
052540002I01	FAIRFIELD	SOLANO CO	1000 GREGORY ST	82		228	365	.110	.100	.100			1	14
052660001F01	FOLSOM	SACRAMENTO CO	CITY CORPORATION	82		243	365	.160	.160	.160	12	18.0	1	14
052660001I01	FOLSOM	SACRAMENTO CO	CITY CORP	82		243	365	.160	.160	.160	12	18.0	1	14
052680001I01	FONTANA	SAN BERNARDINO	14836 FOOTHILL B	82		130	365	.200	.150	.150	8	21.0	3	14
052680002I01	FONTANA	SAN BERNARDINO	FONTANA-ARROW HW	82		31	365	.260	.250	.240	23	270.0		14
052780001I01	FREMONT	ALAMEDA CO	40733 CHAPEL WY	82		352	365	.140	.140	.130	3	3.1	2	14
052800005F01	FRESNO	FRESNO CO	OLIVE	82		337	365	.130	.120	.120	1	1.0	21	14
052800239I01	FRESNO	FRESNO CO	L STREET	82		331	365	.140	.130	.130	4	4.4	2	14
052800240F01	FRESNO	FRESNO CO	BUTLER	82		335	365	.160	.160	.150	19	20.5	4	14
052800241I01	FRESNO	FRESNO CO	CAL STATE	82		320	365	.180	.160	.150	16	18.2	1	14
052820002I01	FRESNO CO	FRESNO CO	UC W SIDE FIELD	82		318	365	.090	.080	.080			1	14
052820003I01	FRESNO CO	FRESNO CO	DIV II FRESNO CO	82		265	365	.110	.110	.100			2	14
052900002I01	GILROY	SANTA CLARA CO	9TH STREET	82		244	365	.110	.100	.100				14

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QUICK LOOK REPORT

OZONE (PARTS PER MILLION) CALIFORNIA 82-82

OZONE SEASON: JANUARY TO DECEMBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#	VALID # MEAS	# REQ	DAILY 1-HR 1ST	2ND	3RD	MAXIMUM VALS > .125 MEAS	EST	# MISS DAYS # ASS < STD	ME
052960016F05	GLENDORA	LOS ANGELES CO	840 LAUREL	82			317	365	.320	.320	.310	93	105.0	7	14
053040081I01	GROVER CITY	SAN LUIS OBISPO	LE SAGE DR	82			142	365	.070	.070	.070			2	14
053100001I01	HANFORD	KINGS CO	1221 N LACEY BLV	82			214	365	.110	.100	.100				14
053140001I01	HAYWARD	ALAMEDA CO	3466 LAMESA DR	82			241	365	.100	.100	.090			3	14
053260002I01	HOLLISTER	SAN BENITO CO	FAIRVIEW	82			363	365	.100	.090	.090			2	14
053420001I01	INDIO	RIVERSIDE CO	46-209 OASIS ST	82			181	365	.170	.150	.150	9	18.1	1	14
053480007F01	KERN CO	KERN CO	JOHNSTON FARMS-E	82			354	365	.180	.160	.160	19	19.4	4	14
053620001I01	LA HABRA	ORANGE CO	621 W LAMBERT	82			167	365	.230	.180	.170	10	21.5	6	14
053665001I01	LAKEPORT	LAKE CO	LAKEPORT BLVD.	82			336	365	.080	.080	.080			1	14
053740001I01	LANCASTER	LOS ANGELES CO	45547 N BEECH ST	82			182	365	.160	.160	.150	8	16.0		14
053900001I01	LENNOX	LOS ANGELES CO	11408 LA CIENEGA	82			175	365	.130	.120	.120	1	2.1	1	14
054020003I01	LIVERMORE	ALAMEDA CO	OLD FIRST STREET	82			364	365	.140	.120	.110	1	1.0	1	14
054040002F01	LODI	SAN JOAQUIN CO	HAM AND HWY 12	82			141	365	.130	.110	.110	1	2.6		14
054080002I01	LOMPOC	SANTA BARBARA C	FIRE STATION	82			356	365	.100	.100	.090			2	14
054100002I01	LONG BEACH	LOS ANGELES CO	3648 N LONG BEAC	82			180	365	.150	.130	.120	2	4.0	2	14
054120002I01	LOS ALAMITOS	ORANGE CO	ORANGEWOOD	82			181	365	.150	.120	.110	1	2.0	1	14
054180103I01	LOS ANGELES	LOS ANGELES CO	DOWNTOWN	82			176	365	.210	.170	.170	20	41.3	2	14
054180104F01	LOS ANGELES	LOS ANGELES CO	MT LEE	82			218	365	.220	.210	.200	40	66.6	2	14
054180105I01	LOS ANGELES	LOS ANGELES CO	1535 ROBERTSON B	82			181	365	.160	.160	.150	7	14.1	1	14
054200001I01	LOS ANGELES CO	LOS ANGELES CO	18330 GAULT ST R	82			171	365	.200	.190	.190	37	78.3	3	14
054240001I01	LOS GATOS	SANTA CLARA CO	306 UNIVERSITY A	82			357	365	.120	.110	.110			2	14
054260001I01	LYNWOOD	LOS ANGELES CO	11220 LONG BEACH	82			174	365	.160	.130	.130	3	6.3	2	14
054720005F01	MODESTO	STANISLAUS CO	814 14TH ST.	82			343	365	.110	.110	.100			20	14
054760001I01	MONO CO	MONO CO	SIERRA PKRD	82			146	365	.090	.090	.080				14
054840001I01	MONTEREY	MONTEREY CO	351 MADISON STRE	82			364	365	.110	.090	.090			1	14
054940001I01	MORRO BAY	SAN LUIS OBISPO	MORRO BAY BLVD A	82			321	365	.090	.070	.070			2	14
054960002I01	MOUNTAIN VIEW	SANTA CLARA CO	CUESTA	82			234	365	.110	.110	.110			2	14
055000003I01	NAPA	NAPA CO	2552 JEFFERSON A	82			358	365	.090	.090	.080			3	14
055120001I01	NEWHALL	LOS ANGELES CO	24811 SAN FERNAN	82			177	365	.260	.260	.250	44	90.2	2	14
055150001I01	NIPOMO	SAN LUIS OBISPO	148 WILSON ST	82			323	365	.100	.080	.080			6	14
055160003I01	NORCO	RIVERSIDE CO	LAKE NORCONIAN	82			180	365	.230	.200	.200	23	46.5	1	14
055180002I01	NORTH HIGHLANDS	SACRAMENTO CO	BLACKFOOT	82			307	365	.160	.150	.150	8	9.4	3	14
055300005I01	OAKLAND	ALAMEDA CO	ALICE STREET	82			227	365	.070	.070	.050			3	14
055320003I01	OCEANSIDE	SAN DIEGO CO	100 S. CLEVELAND	82			282	365	.210	.210	.180	7	8.9	6	14

NATIONAL AEROMETRIC DATA BANK
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OZONE (PARTS PER MILLION)   CALIFORNIA   82-82

OZONE SEASON: JANUARY TO DECEMBER

METHODS: HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP OBS *	# MEAS	VALID # REQ	DAILY 1-HR 1ST	2ND	3RD	MAXIMUM VALS > .125 MEAS	EST	* MISS DAYS * ASS < STD	ME
055330231F01	OILDALE	KERN CO	MANOR ST	82		323	365	.130	.130	.120	2	2.1	22	14
055340002I01	OJAI	VENTURA CO	1401 MARICOPA HW	82		325	365	.190	.160	.160	25	27.8	4	14
055560001I01	OXNARD	VENTURA CO	EL RIO-RIO MESA	82		360	365	.150	.130	.130	3	3.0	3	14
055640001I01	PALM SPRINGS	RIVERSIDE CO	590 RACQUET CLUB	82		179	365	.190	.180	.170	19	38.4	3	14
055760004I01	PASADENA	LOS ANGELES CO	1196 E WALNUT ST	82		81	365	.170	.120	.110	1	4.5		14
055780001I01	PERRIS	RIVERSIDE CO	PERRIS	82		180	365	.200	.200	.200	36	73.0		14
055820001I01	PICO RIVERA	LOS ANGELES CO	PICO RIVERA	82*		179	365	.230	.230	.220	23	46.8	1	14
055880001I01	PITTSBURG	CONTRA COSTA CO	583 W TENTH ST	82		364	365	.100	.100	.100			1	14
056040001I01	POMONA	LOS ANGELES CO	924 N GAREY AVE	82		178	365	.280	.240	.220	25	51.3		14
056180005I01	REDDING	SHASTA CO	PLACER ST	82		327	365	.100	.100	.100			1	14
056200002I01	REDLANDS	SAN BERNARDINO	UNIV OF-GROVE	82		180	365	.260	.250	.220	45	91.3		14
056240001I01	REDWOOD CITY	SAN MATEO CO	897 BARRON AVE	82		363	365	.100	.090	.090			2	14
056300003I01	RICHMOND	CONTRA COSTA CO	1144 13TH ST	82		361	365	.090	.080	.070			4	14
056400003F01	RIVERSIDE	RIVERSIDE CO	7002 MAGNOLIA AV	82		6	365	.030	.030	.030				14
056400005F01	RIVERSIDE	RIVERSIDE CO	UCR WTHR SHACK	82		221	365	.270	.240	.240	60	99.1		14
056405810I01	ROCKLIN	PLACER CO	SIERRA COLLEGE	82		138	365	.110	.110	.100				14
056535001I01	RUBIDOUX	RIVERSIDE CO	5888 MISSION BLV	82		182	365	.250	.240	.240	39	78.2		14
056580005I01	SACRAMENTO	SACRAMENTO CO	MEADOWVIEW RD	82		323	365	.120	.110	.090			2	14
056580006I01	SACRAMENTO	SACRAMENTO CO	DEL PASO MANOR	82		307	365	.150	.150	.140	4	4.7	4	14
056600001I01	SACRAMENTO CO	SACRAMENTO CO	CREEKSIDE SCH SA	82		244	365	.130	.120	.110	1	1.5	2	14
056620002I01	SALINAS	MONTEREY CO	CO. HEALTH DEPT.	82		344	365	.080	.080	.080			0	14
056680003I01	SAN BERNARDINO	SAN BERNARDINO	695 E THIRD	82		181	365	.280	.280	.260	48	96.8		14
056700005I01	SAN BERNARDINO CO	SAN BERNARDINO	LAKE GREGORY	82		182	365	.320	.280	.280	55	110.3		14
056700006I01	SAN BERNARDINO CO	SAN BERNARDINO	13207 MARKET ST	82		167	365	.100	.090	.090			5	14
056800004I01	SAN DIEGO	SAN DIEGO CO	1111 ISLAND AVE	82		359	365	.170	.140	.140	4	4.0	4	14
056800006I01	SAN DIEGO	SAN DIEGO CO	KEARNEY MESA	82		360	365	.230	.170	.170	11	11.1	11	14
056820006I01	SAN DIEGO CO	SAN DIEGO CO	VICTORIA	82		346	365	.180	.170	.160	32	33.5	3	14
056860004I01	SAN FRANCISCO	SAN FRANCISCO C	23RD ST	82		356	365	.080	.070	.070			5	14
056980004I01	SAN JOSE	SANTA CLARA CO	120 B N 4TH ST	82		360	365	.120	.120	.120			5	14
056980386I01	SAN JOSE	SANTA CLARA CO	ALUM ROCK	82		228	365	.150	.140	.130	3	4.8	2	14
057000001I01	SAN LEANDRO	ALAMEDA CO	850 THORNTON	82		242	365	.150	.120	.110	1	1.5	2	14
057040002F01	SAN LUIS OBISPO	SAN LUIS OBISPO	MARSH	82		341	365	.080	.070	.070			20	14
057060001F01	SAN LUIS OBISPO CO	SAN LUIS OBISPO	TENTH ST	82		353	365	.100	.090	.080			3	14
05716[illegible]01	SAN RAFAEL	MARIN CO	543 4TH ST	82		361	365	.100	.070	.070			2	14

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

OZONE (PARTS PER MILLION) CALIFORNIA 82-82

OZONE SEASON: JANUARY TO DECEMBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID.	LOCATION	COUNTY	ADDRESS	YR	REP ORG	N # #	VALID # MEAS	# REQ	DAILY 1-HR MAXIMUM 1ST	2ND	3RD	VALS > .125 MEAS	EST	# # MISS DAYS # ASG < STD	MC
057200004F01	SANTA BARBARA	SANTA BARBARA C	831 STATE ST	82			354	365	.110	.100	.100			11	14
057200005F01	SANTA BARBARA	SANTA BARBARA C	4400 CATHEDRAL O	82			260	365	.120	.120	.110			1	14
057200008I01	SANTA BARBARA	SANTA BARBARA C	EL CAPITAIN STAT	82			362	365	.150	.110	.100	1	1.0	3	14
057220001I01	SANTA BARBARA CO	SANTA BARBARA C	AIRPORT RD	82			354	365	.110	.110	.100			1	14
057220002I01	SANTA BARBARA CO	SANTA BARBARA C	[illegible]0 N FAIRVIEW	82			338	365	.140	.120	.120	1	1.1	5	14
057340006F01	SANTA MARIA	SANTA BARBARA C	61[illegible] MCCLELLAND S	82			181	365	.070	.060	.060			3	14
057400003I01	SANTA ROSA	SONOMA CO	83[illegible] FIFTH ST.	82			360	365	[illegible]	.080	.070			5	14
057470002I01	SCOTTS VALLEY	SANTA CRUZ CO	SKY PK AIRP.	82			270	365	.090	.090	.090				14
057670001I01	SIMI VALLEY	VENTURA CO	5400 COCHRAN ST	82			336	365	.230	.220	[illegible]	60	65.0	1	14
057690001I01	SOLANA BEACH	SAN DIEGO CO	GLENMONT	82			120	365	.130	.130	.120	2	6.1		14
057740001I01	SONOMA	SONOMA CO	1ST STREET	82			243	365	.090	.090	.080			1	14
057830006F01	SOUTH LAKE TAHOE	EL DORADO CO	BIJOU SCHOOL	82			358	365	.090	.080	.080			5	14
058040002F01	STOCKTON	SAN JOAQUIN CO	1601 E HAZELTON	82			348	365	.120	.110	.100			17	14
058240001I01	THOUSAND OAKS	VENTURA CO	1135 WINDSOR DRI	82			350	365	.150	.150	.140	12	12.5	1	14
058380003F01	TURLOCK	STANISLAUS CO	800 W MONTE VIST	82			139	365	.110	.110	.110			1	14
058390001I01	TWENTYNINE PALMS	SAN BERNARDINO	ADOBE	82			258	365	.120	.110	.110			2	14
058400005I01	UKIAH	MENDOCINO CO	HEALTH DEPT	82			325	365	.080	.070	.070			4	14
058440004F01	UPLAND	SAN BERNARDINO	1350 SAN BERNARD	82			285	365	.320	.320	.300	113	142.7	5	14
058460001I01	VACAVILLE	SOLANO CO	MERCHANT ST	82			307	365	.100	.080	.070			1	14
058480004I01	VALLEJO	SOLANO CO	TUOLUMNE ST.	82			359	365	.100	.090	.090			6	14
058490002I01	VENTURA	VENTURA CO	FIGUEROA	82			348	365	.160	.150	.130	3	5.1	8	14
058500004I01	VENTURA CO	VENTURA CO	3015 TELEGRAPH R	82			173	365	.150	.150	.140	10	21.1		14
058510002I01	VICTORVILLE	SAN BERNARDINO	FAIRGROUNDS	82			262	365	.200	.170	.160	9	12.3	6	14
058520002F01	VISALIA	TULARE CO	CHURCH ST	82			360	365	.150	.130	.130	4	4.0	2	14
058720001I01	WHITTIER	LOS ANGELES CO	14427 LEFFINGWEL	82			179	365	.200	.170	.170	15	30.6		14
058760001F01	WILLOWS	GLENN CO	VILLA AVE	82			118	365	.100	.100	.090				14
058800002I01	WOODLAND	YOLO CO	117 W MAIN STREE	82			353	365	.120	.100	.100			8	14
058860001I01	YREKA	SISKIYOU CO	528 FOOTHILL DRI	82			328	365	.070	.070	.070			3	14
058900002I01	YUBA CITY	SUTTER CO	142 GARDEN HWY Y	82			284	365	.110	.100	.100			3	14

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

OZONE (PARTS PER MILLION) COLORADO 82-82

OZONE SEASON: MARCH TO SEPTEMBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

						#	VALID		DAILY	1-HR		MAXIMUM		#		
					REP	#	#	#				VALS > .125		# MISS	DAYS	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#	MEAS	REQ	1ST	2ND	3RD	MEAS	EST	# ASS	< STD	ME
060080002F01	ARAPAHOE CO	ARAPAHOE CO	HYLAND RESERVOIR	82			193	214	.156	.141	.120	2	2.2		5	11
060120002F01	ARVADA	JEFFERSON CO	W 57TH AVE & GAR	82			196	214	.138	.124	119	1	1.1		3	11
060140002F01	AURORA	ARAPAHOE CO	AURORA MUNICIPAL	82			5	214	.055	.045	[illegible]					11
060140002F01	AURORA	ARAPAHOE CO	AURORA MUNICIPAL	82			192	214	.115	.109	.104				3	14
060220001F01	BOULDER CO	BOULDER CO	COLO UNIV CAMPUS	82			193	214	.114	.113	[illegible]				9	14
060380004F01	COLORADO SPRINGS	EL PASO CO	712 S TEJON ST	82			206	214	.078	.072	[illegible]				4	14
060580002F01	DENVER	DENVER CO	2105 BROADWAY	82			193	214	.108	.105	.101				9	11
060580009F01	DENVER	DENVER CO	2095 JULIAN ST	82			156	214	.151	.142	.127	3	4.0		4	11
060760001F01	EL PASO CO	EL PASO CO	ACADEMY-BLVD AN	82			208	214	.085	.075	.075				2	14
061000007F01	GREELEY	WELD CO	9TH AVE AND 15TH	82			209	214	.107	.103	.089				3	14
061320004F01	LARIMER CO	LARIMER CO	COLO STATE UNIV	82			175	214	[illegible]	.080	.079				3	14
062210001F01	WELBY	ADAMS CO	E 78TH AVE & STE	82			191	214	.093	.090	.086				6	11

OZONE SEASON: APRIL TO OCTOBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

						#	VALID		DAILY	1-HR		MAXIMUM		#		
					REP	#	#	#				VALS > .125		# MISS	DAYS	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#	MEAS	REQ	1ST	2ND	3RD	MEAS	EST	# ASS	< STD	ME
070060123F01	BRIDGEPORT	FAIRFIELD CO	TRAILER HALLET	82			199	214	.183	.179	.176	9	9.6		1	11
070175123F01	DANBURY	FAIRFIELD CO	TRAILER OSBORNE	82			156	214	.201	.178	.164	9	12.5			11
070220003F01	EAST HARTFORD	HARTFORD CO	30 REMINGTON ROA	82			203	214	.153	.145	.138	6	6.3		1	11
070330017F01	GREENWICH	FAIRFIELD CO	GREENWICH POINT	82			169	214	.237	.197	.189	15	19.0			11
070350005F01	GROTON	NEW LONDON CO	AVERY PT LIGHT	82			142	214	.198	.196	.170	18	27.1			11
070500002F05	MADISON	NEW HAVEN CO	HAMMONASSET SEA	82			76	214	.220	.188	.163	8	22.5			11
070570007F01	MIDDLETOWN	MIDDLESEX CO	SHEW HALL	82			191	214	.181	.180	.171	19	21.3			11
070680010F05	NEW BRITAIN	HARTFORD CO	KLINGBERG FAMIL	82			89	214	.155	.154	.142	7	16.8			11
070700123F01	NEW HAVEN	NEW HAVEN CO	NEW HAVEN TRAIL	82			182	214	.190	.167	.165	9	10.5		1	11
071060001F01	STAFFORD	TOLLAND CO	SHENIPSIT STATE	82			163	214	.196	.165	.162	10	13.1			11
071110007F01	STRATFORD	FAIRFIELD CO	STRATFORD POINT	82			202	214	.235	.230	.228	22	23.2		1	11

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

OZONE (PARTS PER MILLION) DELAWARE 82-82

OZONE SEASON: APRIL TO OCTOBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	[illegible]TION	COUNTY	ADDRESS	YR	REP ORG *	VALID # MEAS	VALID # REQ	DAILY 1-HR MAXIMUM 1ST	2ND	3RD	VALS > .125 MEAS	EST	* MISS DAYS ASS	< STD	ME
080020001F01	DOV[illegible]	KENT CO	DOVER POLICE STA	82		111	214	.080	.080	.080					11
080180003F01	NEW [illegible]STLE CO	NEW CASTLE CO	CLAYMONT	82		191	214	.170	.160	.150	8	8.7		7	11
080180005F01	NEW CASTLE CO	NEW CASTLE CO	JEW COMM CTR(EDG	82		181	214	.140	.130	.130	4	4.7		3	11
080180018F01	NEW CASTLE CO	NEW CASTLE CO	KIRKWOOD	82		116	214	.140	.120	.110	1	1.8		7	11

OZONE (PARTS PER MILLION) DISTRICT OF COL 82-82

OZONE SEASON: APRIL TO OCTOBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG *	VALID # MEAS	VALID # REQ	DAILY 1-HR MAXIMUM 1ST	2ND	3RD	VALS > .125 MEAS	EST	* MISS DAYS ASS	< STD	ME
090020017I01	WASHINGTON	WASHINGTON	24TH & L STS. NW	82		201	214	.125	.110	.105	1	1.1		1	11
090020025I01	WASHINGTON	WASHINGTON	PINEY BRANCH & D	82		195	214	.152	.146	.144	[illegible]	8.5		6	11

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

OZONE (PARTS PER MILLION) FLORIDA 82-82

OZONE SEASON: JANUARY TO DECEMBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	VALID # MEAS	VALID # REQ	DAILY 1-HR MAXIMUM 1ST	2ND	3RD	VALS > .125 MEAS	EST	MISS DAYS ASS < STD	ME
100020010F02	ALACHUA CO	ALACHUA CO	W OF SFCC ZOO	82		77	365	.065	.055	.055			2	14
100320002G02	BRADENTON	MANATEE CO	202 SIXTH AVENUE	82		168	365	.075	.070	.065			[illegible]	11
100420003G03	BROWARD CO	BROWARD CO	12300 NW 41 STRE	82		320	365	.092	.091	.087			[illegible]	11
100420004G01	BROWARD CO	BROWARD CO	941 SW 71 AVENUE	82		355	365	.090	.088	.085			5	11
100620004G01	CLEARWATER	PINELLAS CO	CLEARWATER CAMPU	82		340	365	.115	.115	.115			7	11
100860021G03	DADE CO	DADE CO	THOMPSON PARK	82		360	365	.095	.090	.080			3	14
100860023G01	DADE CO	DADE CO	VIRGINIA KEY STP	82		338	365	.140	.140	.125	3	3.2	1	14
100860026H02	DADE CO	DADE CO	EVERGLADES RES C	82		119	365	.070	.070	.060			1	14
101300005F01	FORT MYERS	LEE CO	FT MYERS WATER T	82		175	365	.076	.076	.074			6	11
101800081G03	HILLSBOROUGH CO	HILLSBOROUGH CO	SIMMONS CO PARK	82		70	365	.130	.115	.102	1	5.2		11
101800081G03	HILLSBOROUGH CO	HILLSBOROUGH CO	SIMMONS CO PARK	82		242	365	.130	.115	.105	1	1.5	2	14
101[illegible]60070H01	JACKSONVILLE	DUVAL CO	JAX NAVAL AIR ST	82		348	365	.150	.115	.115	1	1.0	1	11
10196[illegible]7H03	JACKSONVILLE	DUVAL CO	SHEFFIELD ELEM.S	82		165	365	.070	.070	.070			4	14
10234000[illegible]F01	LEON CO	LEON CO	SCOTT FIRE TOWER	82		332	365	.101	.093	.089			4	11
10342000[illegible]G01	PALM BEACH CO	PALM BEACH CO	TWENTY MILE BEND	82		16	365	.057	.056	.055				11
10342000[illegible]03	PALM BEACH CO	PALM BEACH CO	TWENTY MILE BEND	82		348	365	.080	.078	.078			1	11
103420007[illegible]01	PALM BEACH CO	PALM BEACH CO	ROYAL PALM	82		343	365	.122	.093	.08[illegible]			5	11
103540004F01	PENSACOLA	ESCAMBIA CO	ELLYSON FIELD	82		39	365	.062	.060	.056			2	11
103540004F01	PENSACOLA	ESCAMBIA CO	ELLYSON FIELD	82		129	365	.068	.064	.061			3	14
103540018F01	PENSACOLA	ESCAMBIA CO	PENSACOLA NAS	82		362	365	.135	.104	.101	1	1.0	3	14
103980018G01	ST PETERSBURG	PINELLAS CO	7200-22 AVENUE N	82		362	365	.110	.110	.110			3	11
104140002F01	SEMINOLE CO	SEMINOLE CO	SEMINOLE COM COL	82		136	365	.100	.095	.085			1	14
104360[illegible]G02	TAMPA	HILLSBOROUGH [illegible]	COAST GUARD STA	82		340	365	.102	.093	.090			7	11
104360055G01	TAMPA	HILLSBOROUGH CO	TAMPA PUMP STATI	82		325	365	.115	.110	.110			6	14
104380002G03	TARPON SPRINGS	PINELLAS CO	EASTLAKE	82		348	365	.115	.110	.105			7	11
104900002F01	WINTER PARK	ORANGE CO	MORSE BLVD. & DE	82		352	365	.115	.093	.090			7	11

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                                         NATIONAL AEROMETRIC DATA BANK
                                              QUICK LOOK REPORT

                                   OZONE (PARTS PER MILLION)   GEORGIA          82-82

                                   OZONE SEASON:       MARCH   TO  NOVEMBER

   METHODS:  HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

                                                                 #     VALID    DAILY    1-HR    MAXIMUM      #
                                                           REP #   #     #                        VALS > .125   # MISS DAYS
  SITE ID       LOCATION            COUNTY         ADDRESS   YR ORG #  MEAS REQ    1ST    2ND    3RD  MEAS  EST    # ASS < STD  ME
 ------------------------------------------------------------------------------------------------------------------------------
 111280005F01 COLUMBUS          MUSCOGEE CO    COLUMBUS COLLEGE 82       181   275  .125  .110  .100    1    1.5          2      11
 111600002F01 DECATUR           DE KALB CO     DEKALB JR COLLEG 82       286   275  .160  .135  .135    1    1.9          5      11
 113860003F03 MUSCOGEE CO       MUSCOGEE CO    COLUMBUS CRIME L 82       178   275  .090  .085  .085                       1      11
 114340001F03 ROCKDALE CO       ROCKDALE CO    MONASTERY        82       198   275  .168  .128  .118    1    1.4          1      11

                                   OZONE (PARTS PER MILLION)   HAWAII           82-82

                                   OZONE SEASON:     JANUARY   TO  DECEMBER

   METHODS:  HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

                                                                 #     VALID    DAILY    1-HR    MAXIMUM      #
                                                           REP #   #     #                        VALS > .125   # MISS DAYS
  SITE ID       LOCATION            COUNTY         ADDRESS   YR ORG #  MEAS REQ    1ST    2ND    3RD  MEAS  EST    #-ASS < STD  ME
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 120140004F01 HONOLULU CO       HONOLULU CO    ANUENUE FISHERIE 82       240   365  .051  .048  .048                      10      15
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NATIONAL A[illegible]OMETRIC DATA BANK
[illegible] LOOK REPORT

OZONE (PARTS PER MILLION)   ILLINOIS   82-82

OZONE SEASON: APRIL   TO   OCTOBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B [illegible]

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG #	VALID # MEAS	# REQ	DAILY 1ST	1-HR 2ND	MAXIMUM 3RD	VALS > .125 MEAS	EST	[illegible] DAYS [illegible] < STD	ME
140160006F01	ALTON	MADISON CO	2708 EDWARDS	82		180	214	.148	.116	.114	1	1.1	[illegible]	14
140200003F01	ARLINGTON HEIGHTS	COOK CO	GOLF COURSE	82		176	214	.112	.103	.098			[illegible]	14
140560001F01	BOURBONNAIS	KANKAKEE CO	OLIVET NAZARENE	82		189	214	.134	.089	.086	1	1.1	11	14
140780002G01	CALUMET CITY	COOK CO	868 MARQUETTE AV	82		182	214	.113	.092	.088			7	14
141020001F01	CARY	MC HENRY CO	FIRST ST & THREE	82		204	214	.135	.124	.109	1	1.0	9	14
141140004F01	CHAMPAIGN	CHAMPAIGN CO	BOOKER T. WASHIG	82		198	214	.089	.085	.084			9	14
141220009G01	CHICAGO	COOK CO	STEVENSON ELEM.	82		45	214	.088	.079	.079			3	14
141220044G01	CHICAGO	COOK CO	MUSEUM SCI AND I	82		120	214	.110	.094	.090			4	14
141220045G01	CHICAGO	COOK CO	LINCOLN PARK ZOO	82		167	214	.084	.076	.074			5	14
141220050G01	CHICAGO	COOK CO	103RD & LUELLA	82		173	214	.119	.101	.097			5	14
141[illegible]0006F01	DECATUR	MACON CO	DECATUR FIRE STA	82		200	214	.081	.080	.079			12	14
141760001F01	DEERFIELD	LAKE CO	WOODLAND PARK EL	82		174	214	.114	.114	[illegible]13			6	14
142120010F01	EAST ST LOUIS	ST CLAIR CO	RAPS SITE	82		199	214	.138	.11[illegible]	[illegible]08	1	1.0	6	14
142220001F03	EFFINGHAM CO	EFFINGHAM CO	CENTRAL JR. H.S.	82		145	214	.096	.093	.085			9	14
142260005F01	ELGIN	KANE CO	LARSEN JR. HIGH	82		192	214	.085	.083	.068			9	14
142360002F01	EVANSTON	COOK CO	WATER PUMPING ST	82		201	214	.144	.106	.105	1	1.0	11	14
142920002F01	GLEN ELLYN	DU PAGE CO	PUMPING STATION	82		201	214	.092	.088	.082			11	14
142960012F01	GRANITE CITY	MADISON CO	2301 ADAMS ST	82		153	214	.102	.089	.088			6	14
144080001F01	LA SALLE	LA SALLE CO	541 CHARTRES	82		201	214	.093	.080	.069			3	14
144260001F01	LIBERTYVILLE	LAKE CO	BUTTERFIELD SCHO	82		184	214	.128	.116	.105	1	1.1	11	14
144640002F03	MACOUPIN CO	MACOUPIN CO	MILWOOD SOUTH	82		203	214	.113	.106	.100			8	14
144680007F01	MADISON CO	MADISON CO	POAG ROAD	82		200	214	.122	.111	.111			8	14
144680008F01	MADISON CO	MADISON CO	DIST. 11 POLICE	82		190	214	.118	.105	.093			6	14
144720001F01	MARI[illegible]	WILLIAMSON CO	ST OFFICE BLDG 2	82		174	214	.092	.089	.088			6	14
145120003F01	MOLINE	ROCK ISLAND CO	WATER TREATMENT	82		206	214	.086	.079	.076			8	14
145680001G01	NORTH RIVERSIDE	COOK CO	2350 DES PLAINES	82		145	214	.100	.100	.100			4	11
146080024F01	PEORIA	PEORIA CO	HURLBURT & MACAR	82		202	214	.098	.080	.077			9	14
146120001F01	PEORIA HEIGHTS	PEORIA CO	PEORIA HTS. H.S.	82		205	214	.095	.086	.084			[illegible]	14
146440005F01	QUINCY	ADAMS CO	HIGHLAND RIVERSI	82		178	214	.068	.067	.064			8	14
146680009F01	ROCKFORD	WINNEBAGO CO	WALKER SCHOOL	82		199	214	.094	.089	[illegible]			7	14
147160005G01	SKOKIE	COOK CO	9800 [illegible]WLER	82		145	214	.122	.108	.107			5	11
147280010F01	SPRINGFIELD	SANGAMON CO	PUBLIC HEALTH WA	82		202	214	.105	.093	[illegible]			10	14
147960001F03	WATERLOO	[illegible]ROE CO	U.S. DEPT. OF AG	82		174	214	.084	.082	.079			8	14
148020002F01	WAUKEGAN	LAKE CO	GOLF & JACKSON S	82		191	214	.117	.114	.111			10	14

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

OZONE (PARTS PER MILLION) ILLINOIS 82-82

OZONE SEASON: APRIL TO OCTOBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	# MEAS	VALID # REQ	DAILY 1-HR MAXIMUM 1ST	2ND	3RD	VALS > .125 MEAS	EST	MISS DAYS ASS < STD	ME
148320007F03	WILL CO	WILL CO	SEWAGE PLANT	82		171	214	.117	.094	.092			10	14
148320008F01	WILL CO	WILL CO	18TH & LAWRENCE	82		164	214	.147	.108	.093	1	1.2	11	14
148400001F01	WINNEBAGO CO	WINNEBAGO CO	MAPLE ELEM. SCH.	82		201	214	.108	.092	.081			8	14
148520007F01	WOOD RIVER	MADISON CO	WATER TRT PLT S4	82		193	214	.112	.105	.103			7	14

OZONE (PARTS PER MILLION) INDIANA 82-82

OZONE SEASON: APRIL TO OCTOBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	# MEAS	VALID # REQ	DAILY 1-HR MAXIMUM 1ST	2ND	3RD	VALS > .125 MEAS	EST	MISS DAYS ASS < STD	ME
150060001F01	ALLEN CO	ALLEN CO	17215 WOODBURN	82		[illegible]	214	.096	.095	.088				14
150640003F01	CHARLESTOWN	CLARK CO	ARMY AMMUNITION	82		175	214	.255	.166	.147	4	4.8	3	11
151180011H01	EAST CHICAGO	LAKE CO	4818 INDIANAPOLI	82		119	214	.110	.090	.085			1	11
151300012H01	EVANSVILLE	VANDERBURGH CO	425 W MILL RD	82		11	214	.048	.045	.044				11
151300013H05	EVANSVILLE	VANDERBURGH CO	SCOTT GRADE SCHO	82		209	214	.109	.109	.108			2	11
151380004F01	FORT WAYNE	ALLEN CO	2022 NORTH BEACO	82		183	214	.109	.106	.106			1	11
151380004F01	FORT WAYNE	ALLEN CO	2022 NORTH BEACO	82		14	214	.055	.054	.048				14
151520001H01	GARY	LAKE CO	3600 WEST 3RD AV	82		116	214	.144	.113	.112	1	1.8	3	11
151520016F01	GARY	LAKE CO	FEDERAL BUILDING	82		60	214	.075	.075	.074				14
151780002H01	HAMMOND	LAKE CO	HAMMOND CITY HAL	82		138	214	.134	.124	.101	1	1.5	6	14
151780008F01	HAMMOND	LAKE CO	1300 141ST STREE	82		202	214	.170	.124	.122	1	1.1	1	14
151800001F01	HANCOCK CO	HANCOCK CO	FORTVILLE WATER	82		207	214	.130	.117	.108	1	1.3	2	14
152040030F01	INDIANAPOLIS	MARION CO	WOMEN'S PRISON	82		211	214	.126	.120	.113	1	1.0		11
152040031H01	INDIANAPOLIS	MARION CO	71ST AND TAKOM	82		182	214	.129	.119	.103	1	1.2	2	14
152040042H03	INDIANAPOLIS	MARION CO	8019 MANN RD	82		196	214	.112	.108	.107				14
152040050F01	INDIANAPOLIS	MARION CO	FT. BENJAMIN HAR	82		198	214	.131	.117	.110	1	1.1	1	11
152040057H01	INDIANAPOLIS	MARION CO	SYCAMORE [illegible]K	82		188	214	.114	.111	.111			4	14
153420021G01	PORTER CO	PORTER CO	COUNTY RD 900 N	82		164	214	.142	.132	.105	2	2.6	1	11
153700007G01	ST JOSEPH CO	ST JOSEPH CO	HARRIS TWP FIRE	82		192	214	.140	.110	.105	1	1.1		14
153880008F01	SOUTH BEND	ST JOSEPH CO	ANGELA & EDDY ST	82		193	214	.131	.110	.105	1	1.1	1	11
154200005G01	VALPARAISO	PORTER CO	16 E LINCOLNWAY	82		177	214	.110	.109	.108			5	11

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                                NATIONAL AEROMETRIC DATA BANK
                                     QUICK LOOK REPORT

                          OZONE (PARTS PER MILLION)   IOWA           82-82

                          OZONE SEASON:      APRIL   TO   OCTOBER

  METHODS:  HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

                                                                   *    VALID    DAILY    1-HR    MAXIMUM    *
                                                               REP *   #    #                     VALS > .125  * MISS DAYS
  SITE ID        LOCATION          COUNTY         ADDRESS     YR ORG *  MEAS REQ   1ST   2ND   3RD  MEAS  EST   * ASS < STD  ME
  -------------------------------------------------------------------------------------------------------------------------------
  160640020G02 CEDAR RAPIDS     LINN CO       751 CENTER POINT 82       214  214  .080  .074  .072                          11
  161180058G01 DES MOINES       POLK CO       PHILLIPS SCH  17 82        50  214  .070  .068  .064                          14
  162120001F03 JOHNSON CO       JOHNSON CO     IOWA CITY  OAKD 82       182  214  .099  .091  .086                    1     11
  162360003G01 MADISON CO       MADISON CO    300 HUTCHINGS ST 82       176  214  .085  .082  .071                    1     14
  163120024G01 POLK CO          POLK CO       3RD & GARFIELD   82       204  214  .090  .090  .085                          14
  163280011F01 SCOTT CO         SCOTT CO      HWY COMMISSION   82       151  214  .095  .093  .079                    1     11


                          OZONE (PARTS PER MILLION)   KANSAS         82-82

                          OZONE SEASON:      APRIL   TO   OCTOBER

  METHODS:  HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

                                                                   *    VALID    DAILY    1-HR    MAXIMUM    *
                                                               REP *   #    #                     VALS > .125  * MISS DAYS
  SITE ID        LOCATION          COUNTY         ADDRESS     YR ORG *  MEAS REQ   1ST   2ND   3RD  MEAS  EST   * ASS < STD  ME
  -------------------------------------------------------------------------------------------------------------------------------
  171800001F01 KANSAS CITY      WYANDOTTE CO  619 ANN ST       82       209  214  .112  .102  .097                    1     14
  173320001F01 SEDGWICK CO      SEDGWICK CO   200 E 53RD NORTH 82       203  214  .090  .075  .075                    2     11
  173740010F01 WICHITA          SEDGWICK CO   1900 E NINTH ST  82       205  214  .115  .095  .085                    2     11
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

OZONE (PARTS PER MILLION) KENTUCKY 82-82

OZONE SEASON: APRIL TO OCTOBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-18

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	VALID # MEAS	VALID # REQ	DAILY 1-HR 1ST	DAILY 1-HR 2ND	DAILY 1-HR 3RD	MAXIMUM VALS > .120 MEAS	MAXIMUM VALS > .120 EST	# MISS DAYS ASS < STD	ME
180080010F01	ASHLAND	BOYD CO	CLAY SCHOOL-ASHL	82		194	214	.129	.129	.118	2	2.2	1	11
180280003F03	BOONE CO	BOONE CO	EAST BEND BAPTIS	82		211	214	.138	.115	.113	1	1.0	1	11
180320006J03	BOWLING GREEN	WARREN CO	ROUTE 1, BOWLING	82		1	214	.105	.000	.000				11
180500004F05	CALLOWAY CO	CALLOWAY CO	MURRAY STATE UNI	82		164	214	.099	.096	.095			6	11
180740005F05	CLAY CO	CLAY CO	CLAY COUNTY	82		172	214	.080	.075	.072			1	11
180800007F01	COVINGTON	KENTON CO	1401 DIXIE HIGHW	82		188	214	.119	.116	.116			1	11
180960001F01	DAYTON	CAMPBELL CO	9TH & MAPLE	82		192	214	.121	.120	.111				11
181140002F05	FALMOUTH	PENDLETON CO	FALMOUTH STATE B	82		171	214	.101	.101	.099				11
181160001F01	FAYETTE CO	FAYETTE CO	IRON WORKS PIKE	82		203	214	.107	.103	.099			3	11
181360001F05	FULTON CO	FULTON CO	HWY 125	82		193	214	.096	.094	.094			5	11
181540007F01	GREENUP CO	GREENUP CO	SCOTT DRIVE	82		181	214	.134	.124	.121	1	1.2	1	11
181580012F03	HANCOCK CO	HANCOCK CO	SECOND STREET LE	82		209	214	.102	.101	.097			3	11
181600004F05	HARDIN CO	HARDIN CO	YOUNGER CREEK	82		193	214	.091	.085	.082			2	11
181680001F05	HARRODSBURG	MERCER CO	HARRODSBURG HIGH	82		176	214	.095	.084	.081			4	11
181740008F01	HENDERSON	HENDERSON CO	1698 N GREEN STR	82		5	214	.062	.053	.048				11
181740013F01	HENDERSON	HENDERSON CO	END OF GREEN STR	82		203	214	.108	.090	.087			3	11
181780001F05	HENRY CO	HENRY CO	EASTERN GRADE SC	82		194	214	.123	.107	.107			2	11
181840001F05	HOPKINS CO	HOPKINS CO	JEWEL CITY	82		201	214	.095	.084	.082			2	11
181920027G03	JEFFERSON CO	JEFFERSON CO	BATES SCHOOL	82		211	214	.119	.116	.100				11
181920041G05	JEFFERSON CO	JEFFERSON CO	SMITH LANE	82		30	214	.070	.060	.060				11
182300012F01	LEXINGTON-FAYETTE	FAYETTE CO	NEWTOWN PIKE	82		207	214	.106	.104	.092			1	11
182320003F01	LIVINGSTON CO	LIVINGSTON CO	US 60	82		187	214	.098	.097	.093			5	11
182380021G01	LOUISVILLE	JEFFERSON CO	WLKY TV OFFICE B	82		194	214	.164	.130	.130	4	[illegible]	2	11
182760001F05	METCALFE CO	METCALFE CO	HIGHWAY 68	82		177	214	.099	.098	.093			3	11
183080031F05	OHIO CO	OHIO CO	DUNDEE ELE. SCHO	82		196	214	.089	.085	.085				11
183100004F05	OLDHAM CO	OLDHAM CO	BUCKNER KY	82		175	214	.121	.089	.085			5	11
183140005F01	OWENSBORO	DAVIESS CO	WYNDALL SHPG CTR	82		210	214	.108	.102	.099			1	11
183180024F01	PADUCAH	MC CRACKEN CO	JPECC BUILDING	82		172	214	.092	.090	.089			1	11
183400002F05	PRESTONSBURG	FLOYD CO	PRESTONSBURG COM	82		183	214	.106	.101	.097			3	11
183460002F05	PULASKI CO	PULASKI CO	KY. 80	82		177	214	.089	.087	.086			1	11
183600003F05	RUSSELLVILLE	LOGAN CO	RUSSELLVILLE KY	82		193	214	.087	.086	.084				11

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

OZONE (PARTS PER MILLION) LOUISIANA 82-82

OZONE SEASON: JANUARY TO DECEMBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

					REP	VALID #	#	DAILY	1-HR		MAXIMUM VALS > .125		MISS DAYS	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	MEAS	REQ	1ST	2ND	3RD	MEAS	EST	ASS < STD	ME
190280003F01	BATON ROUGE	EAST BATON ROUG	EAST END OF ASTE	82		283	365	.185	.171	.165	7	8.8	8	11
190280003F01	BATON ROUGE	EAST BATON ROUG	EAST END OF ASTE	82		64	365	.063	.053	.046				14
190280004F01	BATON ROUGE	EAST BATON ROUG	STATE CAPITOL BU	82		159	365	.155	.138	.118	2	4.6	3	11
190280004F01	BATON ROUGE	EAST BATON ROUG	STATE CAPITOL BU	82		167	365	.163	.146	.145	3	6.5	6	14
190500001F01	CADDO PAR	CADDO PAR	KEEL RADIO STATI	82		314	365	.097	.096	.095			9	11
190840001F02	EAST BATON ROUGE PA	EAST BATON ROUG	LOUISIANA TRAINI	82		261	365	.132	.115	.111	1	1.4	2	11
190840001F02	EAST BATON ROUGE PA	EAST BATON ROUG	LOUISIANA TRAINI	82		77	365	.164	.138	.122	2	9.5		14
191280002F01	IBERVILLE PAR	IBERVILLE PAR	CARVILLE	82		348	365	.201	.131	.129	4	4.2	4	14
191460001F01	KENNER	JEFFERSON PAR	L P & L POWERLIN	82		227	365	.188	.167	.151	6	9.5	4	11
191490101A08	KISATCHIE NATIONAL	GRANT PAR	US FOR SERV CATA	82		18	365	.050	.050	.045				11
191900002F01	MONROE	OUACHITA PAR	AIRPORT STATION	82		308	365	.093	.089	.087			11	14
192020005F01	NEW ORLEANS	ORLEANS PAR	325 LOYOLA AVE	82		342	365	.126	.104	.088	1	1.1	3	14
192020012F01	NEW ORLEANS	ORLEANS PAR	CITY PARK	82		328	365	.132	.115	.091	1	1.1	9	11
192500002F01	ST BERNARD PAR	ST BERNARD PAR	ST. BERNARD SCHO	82		287	365	.142	.121	.118	1	1.3	3	14
192520002F01	ST JOHN THE BAPTIST	ST JOHN THE BAP	AZALEA & SOUTH A	82		349	365	.118	.109	.105			2	14
192740008F01	SHREVEPORT	BOSSIER PAR	DOWNTOWN MUNICIP	82		238	365	.130	.105	.102	1	1.5	6	11
192740008F01	SHREVEPORT	BOSSIER PAR	DOWNTOWN MUNICIP	82		105	365	.084	.079	.075			4	14
193160003F01	WESTLAKE	CALCASIEU PAR	ANTHONY FERRY	82		327	365	.158	.145	.130	3	3.3	9	11

OZONE (PARTS PER MILLION) MAINE 82-82

OZONE SEASON: APRIL TO OCTOBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

					REP	VALID #	#	DAILY	1-HR		MAXIMUM VALS > .125		MISS DAYS	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	MEAS	REQ	1ST	2ND	3RD	MEAS	EST	ASS < STD	ME
200010003F05	ACADIA NAT PARK	HANCOCK CO	MCFARLAND HILL	82		26	214	.055	.055	.050				14
200250003F05	CAPE ELIZABETH	CUMBERLAND CO	CAPE ELIZ. SHELT	82		173	214	.142	.137	.131	5	6.2		11
200277002F05	CUMBERLAND CO	CUMBERLAND CO	POWNAL A.Q.M. TR	82		157	214	.105	.105	.101			3	11
200460001F05	GARDINER	KENNEBEC CO	GHS GARDINER HIG	82		166	214	.126	.122	.112	1	1.3		11
200495002F05	HANCOCK CO	HANCOCK CO	HMP	82		6	214	[illegible]	.035	.025				11
200495002F05	HANCOCK CO	HANCOCK CO	HMP	82		97	214	[illegible]	.110	.110	1	2.2	1	14
200885006J02	OXFORD CO	OXFORD CO	IP CANTON KENNET	82		109	214	.115	.108	.105				14
200907004F05	PENOBSCOT CO	PENOBSCOT CO	COSTIGAN, MAINE	82		143	214	.105	.095	.095				14
201325001F05	YORK CO	YORK CO	GOAT ISLAND, MAI.	82		[illegible]	214	.126	.120	.118	1	1.9	1	11

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

OZONE (PARTS PER MILLION) MARYLAND 82-82

OZONE SEASON: APRIL TO OCTOBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-19

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG #	# VALID MEAS	# REQ	DAILY 1-HR MAXIMUM 1ST	2ND	3RD	VALS > .125 MEAS	EST	# MISS DAYS ASS < STD	ME
210080003G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	PUB WKS BLDG GL	82		31	214	.073	.062	.059				11
210080014G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	AIR MON 16 DAVID	82		188	214	.127	.123	.117	1	1.9	4	11
210080019G05	ANNE ARUNDEL CO	ANNE ARUNDEL CO	FORT MEADE	82		188	214	.119	.111	.107			3	14
210120018F01	BALTIMORE	INDEPENDENT CTY	AIRMON 2 GUILFOR	82		198	214	.162	.129	.128	4	4.2	7	11
210140003G01	BALTIMORE CO	BALTIMORE CO	AIRMON 23	82		188	214	.150	.137	.127	4	4.6	[illegible]	11
210140010G01	BALTIMORE CO	BALTIMORE CO	PERRY HALL	82		103	214	.131	.115	.113	1	2.1	[illegible]	14
210500007G01	COCKEYSVILLE	BALTIMORE CO	AIRMON 21 - PADO	82		189	214	.149	.144	.132	3	3.2	11	11
210650001F01	EDGEWOOD	HARFORD CO	AIR MON 17 EDGEW	82		192	214	.150	.144	.141	4	4.3	9	11
210680001G01	ESSEX	BALTIMORE CO	AIRMON 22	82		188	214	.139	.135	.134	5	5.5	9	11
210740034G01	FREDERICK CO	FREDERICK CO	FREDERICK	82		191	214	.120	.115	.113			9	11
210840002F01	GREENBELT	PRINCE GEORGES	GREENBELT	82		183	214	.125	.125	.124	2	2.2	9	11
210860007F01	HAGERSTOWN	WASHINGTON CO	HAGERSTOWN	82		147	214	.096	.095	.092			5	14
210960005G01	HOWARD CO	HOWARD CO	JOHNS HOPKINS A	82		189	214	.129	.124	.118	1	1.1	7	11
211360002G01	RIVIERA BEACH	ANNE ARUNDEL CO	AIRMON 12	82		163	214	.134	.131	.120	2	2.6	2	11
211380001F01	ROCKVILLE	MONTGOMERY CO	ROCKVILLE	82		196	214	.141	.123	.118	1	1.0	9	11
211560001F01	SUITLAND-SILVER HIL	PRINCE GEORGES	AIRMON 03 SUITLA,	82		198	214	.126	.125	.116	2	2.2	9	11

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

OZONE (PARTS PER MILLION)   MASSACHUSETTS   82-82

OZONE SEASON: APRIL   TO   OCTOBER

METHODS: HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-18

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	# # #	VALID # MEAS	# REQ	DAILY 1-HR MAXIMUM 1ST	2ND	3RD	VALS > .125 MEAS	EST	# # MISS DAYS # ABS < STD	ME
220030003F01	AGAWAM	HAMPDEN CO	152 WESTFIELD ST	82			193	214	.130	.122	.110	1	1.1	3	14
220120002F01	ATTLEBORO	BRISTOL CO	SOUTH MAIN ST	82			26	214	.063	.058	.047				14
220240021F01	BOSTON	SUFFOLK CO	BREMAN ST EAST B	82			196	214	.145	.117	.110	1	1.1	1	14
220535001F01	EASTON	BRISTOL CO	POST OFFICE N EA	82			172	214	.151	.150	.111	2	2.5	1	11
220535001F01	EASTON	BRISTOL CO	POST OFFICE N EA	82			20	214	.087	.060	.055				14
220570002F01	FAIRHAVEN	BRISTOL CO	WOOD SCHOOL	82			50	214	.122	.105	.101			1	11
220570002F01	FAIRHAVEN	BRISTOL CO	WOOD SCHOOL	82			65	214	.110	.089	.088			2	14
220795001F01	HAMILTON	ESSEX CO	SAGAMORE HILL AF	82			62	214	.094	.089	.083				11
220795001F01	HAMILTON	ESSEX CO	SAGAMORE HILL AF	82			85	214	.165	.156	.125	3	7.8	1	14
221000005F01	LAWRENCE	ESSEX CO	HIGH STREET-STOR	82			113	214	.171	.158	.157	4	7.6		11
221000005F01	LAWRENCE	ESSEX CO	HIGH STREET-STOR	82			67	214	.080	.073	.072				14
221210001F01	MEDFIELD	NORFOLK CO	MEDFIELD STATE H	82			151	214	.127	.121	.121	1	1.4	3	11
221210001F01	MEDFIELD	NORFOLK CO	MEDFIELD STATE H	82			30	214	.079	.071	.064			1	14
221800005F01	PITTSFIELD	BERKSHIRE CO	PITTSFIELD INCIN	82			119	214	.117	.115	.105			3	11
222160014F01	SPRINGFIELD	HAMPDEN CO	FERNBANK STREET	82			107	214	.160	.155	.137	3	3.4	5	14
222196001F01	SUDBURY	MIDDLESEX CO	GREAT MEADOWS NW	82			192	214	.153	.147	.138	3	3.3	2	11
222360001F01	WARE	HAMPSHIRE CO	WARE HIGH SCHOOL	82			195	214	.165	.162	.145	4	4.4		11
222640019F01	WORCESTER	WORCESTER CO	DPW YARD BELMONT	82			194	214	.125	.118	.105	1	1.1	3	11

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                                 NATIONAL AEROMETRIC DATA BANK
                                       QUICK LOOK REPORT

                            OZONE (PARTS PER MILLION)   MICHIGAN        82-82

                            OZONE SEASON:      APRIL   TO   OCTOBER

  METHODS:  HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

                                                                 #    VALID    DAILY    1-HR    MAXIMUM      #
                                                             REP #   #    #                    VALS > .125   # MISS DAYS
 SITE ID      LOCATION           COUNTY         ADDRESS    YR ORG #  MEAS REQ   1ST   2ND   3RD  MEAS  EST    # ASS < STD  ME
-----------------------------------------------------------------------------------------------------------------------------
[illegible] ALLEN PARK     WAYNE CO       14700 GODDARD     82        196  214  .151  .150  .098   2    2.2                14
231040001F02 CLINTON CO     CLINTON CO     ROSE LAKE         82        157  214  .076  .065  .065                       2   14
231180016G01 DETROIT        WAYNE CO       2451 MARQUETTE    82        207  214  .150  .106  .103   1    1.0            3   14
231180019G01 DETROIT        WAYNE CO       11600 EAST SEVEN  82        198  214  .109  .106  .098                       4   14
231980011F01 FLINT          GENESEE CO     420 EAST BOULEVA  82        203  214  .123  .110  .102                       2   14
231700001F02 GENESEE CO     GENESEE CO     LAKEVILLE MIDDLE  82        175  214  .145  .110  .110   1    1.2            1   14
231820020H01 GRAND RAPIDS   KENT CO        COLDBROOK PUMPIN  82        188  214  .127  .110  .107   1    1.1           15   11
232720001H02 KENT CO        KENT CO        ST PATRICKS SCHO  82        211  214  .108  .104  .100                       3   14
232840012F01 LANSING        INGHAM CO      400 N PENNSYLVAN  82        202  214  .095  .093  .089                      12   14
233040002G01 LIVONIA        WAYNE CO       36600 SCHOOLCRAF  82        203  214  .136  .112  .111   1    1.0            4   14
233140009F02 MACOMB CO      MACOMB CO      NEW HAVEN HIGH S  82        203  214  .165  .145  .140   4    4.2            1   14
233760006G01 MUSKEGON CO    MUSKEGON CO    1778 HOLTON ROAD  82        198  214  .157  .120  .117   1    1.1            3   14
234000001F01 OAK PARK       OAKLAND CO     OAK PARK HIGH SC  82        183  214  .153  .151  .136   5    5.5           14   14
234340005F01 PORT HURON     ST CLAIR CO    NATIONAL GUARD A  82        189  214  .196  .155  .151   6    6.4            7   14
[illegible] WARREN         MACOMB CO      WARREN FIRE STAT  82        172  214  .125  .123  .121   1    1.1           18   11

                            OZONE (PARTS PER MILLION)   MINNESOTA       82-82

                            OZONE SEASON:      APRIL   TO   OCTOBER

  METHODS:  HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

                                                                 #    VALID    DAILY    1-HR    MAXIMUM      #
                                                             REP #   #    #                    VALS > .125   # MISS DAYS
 SITE ID      LOCATION           COUNTY         ADDRESS    YR ORG #  MEAS REQ   1ST   2ND   3RD  MEAS  EST    # ASS < STD  ME
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240100002F01 ANOKA CO       ANOKA CO       CEDAR CREEK       82        127  214  .100  .095  .085                       1   14
240340002F01 BLAINE         ANOKA CO       ANOKA CO. AIRPOR  82        149  214  .100  .087  .077                       4   14
241460007F01 HASTINGS       DAKOTA CO      1560 HWY 55       82        161  214  .078  .075  .074                       6   14
242100002F01 MANKATO        BLUE EARTH CO  MANKATE STATE CO  82         71  214  .070  .070  .064                       2   11
242660016G01 OLMSTED CO     OLMSTED CO     WATER TOWER ESTW  82        112  214  .076  .074  .074                       2   11
243180003F01 ROSEVILLE      RAMSEY CO      1935 W. COUNTY R  82          1  214  .035  .000  .000                           11
243180003F01 ROSEVILLE      RAMSEY CO      1935 W. COUNTY R  82        155  214  .094  .064  .064                       8   14
243440008E01 SHERBURNE CO   SHERBURNE CO   COUNTY RD 4 & CO  82        123  214  .092  .082  .080                       2   14
244000027F01 WASHINGTON CO  WASHINGTON CO  WITHROW SCHOOL    82         91  214  .079  .071  .062                       3   14
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

OZONE (PARTS PER MILLION) MISSISSIPPI 82-82

OZONE SEASON: MARCH TO NOVEMBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID.	LOCATION	COUNTY	ADDRESS	YR	* REP * ORG *	VALID # MEAS	# REQ	DAILY 1-HR 1ST	2ND	3RD	MAXIMUM VALS > .125 MEAS	EST	* * MISS DAYS * ASS < STD	ME
250680002F01	DE SOTO CO	DE SOTO CO	HOLLY SPR ST (HI	82		197	275	.139	.108	.108	1	1.4	2	14
251260010F01	JACKSON	HINDS CO	5810 RIDGEWOOD R	82		239	275	.133	.113	.098	1	1.1	3	14
251738001F01	MADISON CO	MADISON CO	WEST HOY RD	82		201	275	.123	.118	.098			3	14

OZONE (PARTS PER MILLION) MISSOURI 82-82

OZONE SEASON: APRIL TO OCTOBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	* REP * ORG *	VALID # MEAS	# REQ	DAILY 1-HR 1ST	2ND	3RD	MAXIMUM VALS > .125 MEAS	EST	* * MISS DAYS * ASS < STD	ME
260030001G01	AFFTON	ST LOUIS CO	LIN FERRY & L'BE	82		176	214	.114	.104	.104			6	11
261020003F01	CLAY CO	CLAY CO	WATKINS MILL ST	82		209	214	.092	.084	.084			2	11
261020005F01	CLAY CO	CLAY CO	HWY33 & COUNTY H	82		203	214	.103	.099	.099			2	11
261040001G01	CLAYTON	ST LOUIS CO	55 H[illegible]ER AVE	82		176	214	.177	.145	.143	4	4.8	5	11
261600001G01	FERGUSON *	ST LOUIS CO	FLORISSANT VALLE	82		174	214	.163	.121	.121	1	1.2	7	11
261860014G01	GREENE CO	GREENE CO	FAIR GROVE HIGH	82		31	214	.070	.070	.070				11
262380023H01	KANSAS CITY	PLATTE CO	11500 N 71 HWY	82		205	214	.109	.097	.094			2	11
262380025H01	KANSAS CITY	CLAY CO	49TH & WINCHESTE	82		207	214	.096	.091	.086			3	11
264120001G01	ST ANN	ST LOUIS CO	10267 ST CHARLES	82		177	214	.170	.124	.115	1	1.2	3	11
264160002F01	ST CHARLES CO	ST CHARLES CO	HWY 94 (WEST ALT	82		199	214	.128	.109	.109	1	1.1	1	11
264280007H01	ST LOUIS	INDEPENDENT CTY	8227 SOUTH BROAD	82		13	214	.084	.064	.064				11
264280062H01	ST LOUIS	INDEPENDENT CTY	RIVER DES PERES	82		23	214	.058	.049	.048			1	11
264280080H01	ST LOUIS	INDEPENDENT CTY	NEWSTEAD & COTEB	82		31	214	.084	.070	.060				11
264300006G01	ST LOUIS CO	ST LOUIS CO	305 WEIDMAN ROAD	82		155	214	[illegible]	.131	.121	2	2.7	5	11

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

OZONE (PARTS PER MILLION) NEBRASKA 82-82

OZONE SEASON: APRIL TO OCTOBER

METHODS: HOURLY VALUES, CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

					REP	*	VALID #	#	DAILY 1-HR MAXIMUM			VALS > .125		* # MISS DAYS	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	*	MEAS	REQ	1ST	2ND	3RD	MEAS	EST	* ASS < STD	ME
281560011G01	LINCOLN	LANCASTER CO	14TH AND SUPERIO	82			184	214	.083	.071	.070				14
281880028G01	OMAHA	DOUGLAS CO	2411 O ST	82			198	214	.055	.050	.050			1	11
281880032G01	OMAHA	DOUGLAS CO	11414 N 72ND ST	82			209	214	.090	.087	.072			3	11
281880035G01	OMAHA	DOUGLAS CO	METRO-TECH CAMPU	82			146	214	.075	.075	.065			1	14

OZONE (PARTS PER MILLION) NEVADA 82-82

OZONE SEASON: JANUARY TO DECEMBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

					REP	*	VALID #	#	DAILY 1-HR MAXIMUM			VALS > .125		* # MISS DAYS	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	*	MEAS	REQ	1ST	2ND	3RD	MEAS	EST	* ASS < STD	ME
290480015I01	RENO	WASHOE CO	NORTH CENTER ST	82			256	365	.100	.090	.090			7	14
290500005I01	SPARKS	WASHOE CO	SPARKS POST OFFI	82			335	365	.120	.120	.120			11	14

OZONE (PARTS PER MILLION) NEW HAMPSHIRE 82-82

OZONE SEASON: APRIL TO OCTOBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

					REP	*	VALID #	#	DAILY 1-HR MAXIMUM			VALS > .125		* # MISS DAYS	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	*	MEAS	REQ	1ST	2ND	3RD	MEAS	EST	* ASS < STD	ME
300040014F01	BERLIN	COOS CO	LANCASTER ST TWA	82			124	214	.098	.093	.080			1	11
300340006F01	KEENE	CHESHIRE CO	CYPRESS ST. PARK	82			159	214	.135	.107	.102	1	1.3	1	11
300420012F01	MANCHESTER	HILLSBOROUGH CO	SPRING STREET	82			167	214	.134	.106	.104	1	1.3		11
300480005F01	NASHUA	HILLSBOROUGH CO	18 MULBERRY ST	82			155	214	.118	.102	.095			1	11
300540009F01	PORTSMOUTH	ROCKINGHAM CO	VAUGHAN ST	82			207	214	.184	.133	.130	3	3.1		11

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

OZONE (PARTS PER MILLION) NEW JERSEY 82-82

OZONE SEASON: APRIL TO OCTOBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	VALID # MEAS	VALID # REQ	DAILY 1-HR 1ST	DAILY 1-HR 2ND	DAILY 1-HR 3RD	MAXIMUM VALS > .125 MEAS	MAXIMUM VALS > .125 EST	# MISS DAYS ASS < STD	ME
310060005F01	ATLANTIC CO	ATLANTIC CO	NACOTE CREEK	82		204	214	.136	.136	.130	4	4.2	1	11
310180003F01	BAYONNE	HUDSON CO	HUDSON CO. PARK	82		200	214	.142	.141	.138	5	5.3	1	11
310720003F01	CAMDEN	CAMDEN CO	COPEWOOD & DAVIS	82		205	214	.134	.133	.132	4	4.1	3	11
310740001F01	CAMDEN CO	CAMDEN CO	STATE HOSPITAL	82		199	214	.126	.122	.119	1	1.1	4	11
310780003F01	CAPE MAY CO	CAPE MAY CO	CAPE MAY COUNTY	82		182	214	.113	.111	.109			1	11
311120001F01	DUMONT	BERGEN CO	BORO HALL WASH.	82		160	214	.184	.173	.146	8	10.6	3	11
311500001F01	FLEMINGTON	HUNTERDON CO	RARITAN STP	82		197	214	.196	.196	.174	9	9.6	3	11
311760002F01	GLOUCESTER CO	GLOUCESTER CO	CLARKSBORO	82		204	214	.202	.162	.161	8	8.3	2	11
312750001F01	MC GUIRE AFB	BURLINGTON CO	N.BOLLING BLVD.	82		195	214	.166	.157	.153	7	7.5	6	11
312980005F01	MERCER CO	MERCER CO	RIDER COLLEGE	82		206	214	.163	.151	.148	10	10.2	3	11
313060006F01	MIDDLESEX CO	MIDDLESEX CO	RYDER LA.RUTGERS	82		202	214	.168	.161	.144	9	9.4	2	11
313260001F01	MORRIS CO	MORRIS CO	RT.513 BELL LABS	82		177	214	.184	.166	.165	8	9.5	4	11
313480036F01	NEWARK	ESSEX CO	WASH.&WILLOW STS	82		167	214	.137	.136	.126	4	5.1	1	11
314300001F01	PLAINFIELD	SOMERSET CO	W. 3RD & BERGEN	82		182	214	.163	.156	.153	7	8.2	1	11
315060001F01	SOMERVILLE	SOMERSET CO	86-88 N MAIN STR	82		161	214	.158	.124	.115	1	1.2	2	11

OZONE (PARTS PER MILLION) NEW MEXICO 82-82

OZONE SEASON: JANUARY TO DECEMBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	VALID # MEAS	VALID # REQ	DAILY 1-HR 1ST	DAILY 1-HR 2ND	DAILY 1-HR 3RD	MAXIMUM VALS > .125 MEAS	MAXIMUM VALS > .125 EST	# MISS DAYS ASS < STD	ME
320040015H02	ALBUQUERQUE	BERNALILLO CO	MONTGOMERY & SAN	82		363	365	.104	.100	.099			2	14
320040021H02	ALBUQUERQUE	BERNALILLO CO	221 PONDEROSA N	82		349	365	.109	.109	.105			2	14
320140003H03	BERNALILLO CO	BERNALILLO CO	ISLETA RD SW	82		340	365	.087	.080	.077			2	14
320140012H02	BERNALILLO CO	BERNALILLO CO	ABRUZZO WATER ME	82		357	365	.103	.100	.090			5	14
320140013H02	BERNALILLO CO	BERNALILLO CO	2 ZN SLAMS OZON	82		322	365	.100	.095	.090			1	14
320340006F02	DONA ANA CO	DONA ANA CO	LA UNION	82		338	365	.100	.100	.090			9	14
320580012F01	LAS CRUCES	DONA ANA CO	LAS CRUCES, N.M.	82		346	365	.070	.070	.070			4	14
320980001F01	SANDOVAL CO	SANDOVAL CO	BERNALILLO, N.M.	82		336	365	.110	.100	.100			15	14

NATIONAL AEROMETRIC [illegible]
QUICK LOOK REPORT

OZONE (PARTS PER MILLION) NEW YORK 82-82

OZONE SEASON: APRIL TO OCTOBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	VALID # MEAS	# REQ	DAILY 1-HR 1ST	2ND	3RD	MAXIMUM VALS > .125 MEAS	EST	#-MISS DAYS ASS < STD	ME
330130002F01	AMHERST	ERIE CO	AUDUBON GOLF COU	82		205	214	.115	.107	.103			7	11
330280002F01	BABYLON	SUFFOLK CO	E FARMINGDALE WA	82		211	214	.148	.126	.115	2	2.0	1	[illegible]
330480007F01	BINGHAMTON	BROOME CO	WATER TREATMENT	82		196	214	.133	.094	.093	1	1.1	5	[illegible]
331880003F01	ELMIRA	CHEMUNG CO	SULLIVAN ST WTP	82		165	214	.104	.101	.097			5	[illegible]
332000005F01	ERIE CO	ERIE CO	LAWTONS	82		197	214	.107	.100	.094			10	[illegible]
332020002F01	ESSEX CO	ESSEX CO	ASRC WHITEFACE M	82		31	214	.058	.056	.056				[illegible]
332020002F03	ESSEX CO	ESSEX CO	WHITEFACE MTN.	82		167	214	.114	.109	.096			2	11
332480003F01	GLENS FALLS	WARREN CO	RADIO STA. WWSC	82		199	214	.116	.112	.110			9	11
332900005F01	HEMPSTEAD	NASSAU CO	EISENHOWER PARK	82		211	214	.072	.054	.054			3	11
334100002F01	MAMARONECK	WESTCHESTER CO	5TH & MADISON	82		209	214	.110	.106	.103			1	11
334380005F01	MONROE CO	MONROE CO	RT.383.SCOTTSV.	82		183	214	.109	.094	.090			9	11
334680004F01	NEW YORK CITY	QUEENS CO	QUEENS COLLEGE	82		201	214	.142	.138	.137	6	6.3	4	11
334680007F01	NEW YORK CITY	KINGS CO	SHEEPSHEAD BAY H	82		107	214	.117	.103	.085			2	11
334680010F01	NEW YORK CITY	NEW YORK CO	240 2ND AV	82		51	214	.066	.057	.056			5	11
334680067F01	NEW YORK CITY	RICHMOND CO	SUSAN WAGNER HS	82		187	214	.179	.149	.145	7	8.0	1	11
334720006F01	NIAGARA CO	NIAGARA CO	MIDDLEPORT STP	82		193	214	.115	.112	.104			11	11
334740006F01	NIAGARA FALLS	NIAGARA CO	61 ST. GIRARD AV	82		170	214	.109	.093	.091			10	11
335060004F01	ONEIDA CO	ONEIDA CO	CAMDEN	82		119	214	.107	.099	.098			4	11
335060004F01	ONEIDA CO	ONEIDA CO	CAMDEN	82		82	214	.093	.084	.081			3	14
335620003F01	POUGHKEEPSIE	DUTCHESS CO	COLUMBUS SCHOOL	82		173	214	.095	.087	.073			4	11
335680001F01	RENSSELAER	RENSSELAER CO	RIVERSIDE AV.	82		115	214	.109	.097	.096			1	11
335760004F01	ROCHESTER	MONROE CO	FARMINGTON RD.	82		204	214	.118	.107	.106			9	11
336020003F01	SCHENECTADY	SCHENECTADY CO	MT. PLEASANT HS	82		207	214	.120	.116	.110			6	11
336620015F01	SYRACUSE	ONONDAGA CO	725 VINE ST.	82		200	214	.132	.123	.107	1	1.1	4	11
336800004F01	UTICA	ONEIDA CO	WURZ AV.WATER TR	82		166	214	.114	.111	.111			6	11
337240001F01	WAYNE CO	WAYNE CO	WILLIAMSON-WAYNE	82		194	214	.119	.113	.109			9	11
337480004F01	WHITE PLAINS	WESTCHESTER CO	ORCHARD ST	82		207	214	.172	.160	.158	8	8.2	1	11

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

OZONE (PARTS PER MILLION) NORTH CAROLINA 82-82

OZONE SEASON: APRIL TO OCTOBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	VALID # MEAS	# REQ	DAILY 1-HR MAXIMUM 1ST	2ND	3RD	VALS > .125 MEAS	EST	# MISS ASS	DAYS < STD	ME
340480029I03	BUNCOMBE CO	BUNCOMBE CO	FAIRVIEW SCHOOL	82		138	214	.088	.084	.080				3	14
340700034G01	CHARLOTTE	MECKLENBURG CO	PLAZA/LAKEDELL	82		183	214	.120	.111	.118				7	11
341480004G01	FORSYTH CO	FORSYTH CO	PRINCE IBRAHAM	82		144	214	.086	.084	.082				2	11
341700001F03	GRANVILLE CO	GRANVILLE CO	BUTNER	82		147	214	.097	.097	.097					14
341780018F03	GUILFORD CO	GUILFORD CO	MCLEANSVILLE	82		162	214	.116	.108	.105				5	14
342300003F03	LENOIR	CALDWELL CO	HWY 321 N LENOIR	82		176	214	.100	.095	.095					14
342580005G02	MECKLENBURG CO	MECKLENBURG CO	400 ARROWOOD BLV	82		184	214	.125	.116	.106	1	1.1		10	11
342580009G03	MECKLENBURG CO	MECKLENBURG CO	HARRISBURG	82		192	214	.119	.112	.105				10	11
342880002F03	NEW HANOVER CO	NEW HANOVER CO	BLUEBERRY FARM	82		167	214	.104	.099	.092				2	14
343420001F01	ROCKINGHAM CO	ROCKINGHAM CO	WENTWORTH	82		31	214	.108	.057	.044					14
344180001F03	WAKE FOREST	WAKE CO	HWY 98	82		188	214	.095	.095	.093				2	14

OZONE (PARTS PER MILLION) NORTH DAKOTA 82-82

OZONE SEASON: MAY TO SEPTEMBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	VALID # MEAS	# REQ	DAILY 1-HR MAXIMUM 1ST	2ND	3RD	VALS > .125 MEAS	EST	# MISS ASS	DAYS < STD	ME
350340003F03	DUNN CO	DUNN CO	DUNN CENTER STAT	82		14[illegible]	153	.061	.060	.058				7	11
350760001F01	MERCER CO	MERCER CO	WATER TREATMENT	82		15[illegible]	153	.078	.073	.071				1	11

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

OZONE (PARTS PER MILLION) OHIO 82-82

OZONE SEASON: APRIL TO OCTOBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	# # MEAS	VALID # REQ	DAILY 1-HR MAXIMUM 1ST	2ND	3RD	VALS > .125 MEAS	EST	# MISS DAYS ASS < STD	ME
360060020H01	AKRON	SUMMIT CO	800 PATTERSON AV	82		206	214	.128	.128	.123	2	2.1	1	11
360080002F01	ALLEN CO	ALLEN CO	2658 BIBLE RD	82		144	214	.120	.104	.100			4	11
360580002H01	BEREA	CUYAHOGA CO	320 FRONT ST	82		207	214	.140	.125	.123	2	2.0	3	11
361000016H02	CANTON	STARK CO	MALONE COLLEGE	82		160	214	.125	.125	.123	2	2.4	9	11
361220019G01	CINCINNATI	HAMILTON CO	1675 BEST STREET	82		213	214	.112	.111	.100			1	14
361220035G01	CINCINNATI	HAMILTON CO	VINE AND ST. CLA	82		143	214	.115	.108	.090			7	14
361260001G01	CLARK CO	CLARK CO	STE 68 NORTH	82		170	214	.140	.120	.117	1	1.2	2	11
361280002G01	CLERMONT CO	CLERMONT CO	BATAVIA, 389 MAI	82		210	214	.122	.117	.107			1	14
361300034H01	CLEVELAND	CUYAHOGA CO	891 EAST 152 ST.	82		200	214	.107	.107	.105			4	11
361340001F03	CLINTON CO	CLINTON CO	LAURAL OAKS CARE	82		183	214	.110	.110	.110			1	11
361460004F01	COLUMBUS	FRANKLIN CO	1313 CHESAPEAKE	82		17	214	.068	.058	.046				11
361460004F01	COLUMBUS	FRANKLIN CO	1313 CHESAPEAKE	82		169	214	.135	.127	.118	2	2.2	4	14
361460015F01	COLUMBUS	FRANKLIN CO	395 EAST CAPITAL	82		175	214	.122	.115	.099			7	14
361460001F01	COLUMBUS	FRANKLIN CO	5750 MAPLE CANYO	82		151	214	.140	.100	.099	1	1.4	1	14
361480001F01	CONNEAUT	ASHTABULA CO	770 LAKE RD	82		199	214	.131	.121	.111	1	1.1		11
361640019G01	DAYTON	MONTGOMERY CO	2100 TIMBERLANE	82		208	214	.165	.136	.127	6	6.1	1	11
361660029G01	DAYTON	MONTGOMERY CO	451 W. THIRD ST.	82		143	214	.100	.092	.090			3	11
361980003F01	ELYRIA	LORAIN CO	131 COURT STREET	82		205	214	.110	.108	.108				11
361980003F01	ELYRIA	LORAIN CO	131 COURT STREET	82		6	214	.059	.053	.041				14
362700004G01	HAMILTON	BUTLER CO	SCHULER AND BEND	82		152	214	.139	.127	.120	2	2.0		14
362720006G01	HAMILTON CO	HAMILTON CO	11590 GROOMS RD.	82		214	214	.132	.130	.125	3	3.0		14
362720010G02	HAMILTON CO	HAMILTON CO	6950 RIPPLE ROAD	82		151	214	.152	.112	.112	1	1.4	2	11
363400002G01	LEBANON	WARREN CO	SE ST COUNTY HOM	82		211	214	.127	.123	.120	1	1.0	1	14
363560002F01	LOGAN	HOCKING CO	2195 FRONT STREE	82		160	214	.105	.105	.100			1	14
364160001F01	MEDINA CO	MEDINA CO	1101 WEST LIBERT	82		214	214	.114	.108	.099				11
364340004G01	MIDDLETOWN	BUTLER CO	HOOK FIELD AIRPO	82		212	214	.160	.129	.113	2	2.0		14
364500007G01	MONTGOMERY CO	MONTGOMERY CO	1900 MARSHMAN RD	82		202	214	.170	.127	.122	2	2.1		11
365320002G02	PAINESVILLE	LAKE CO	71 E HIGH STREET	82		213	214	.125	.112	.112	1	1.0	1	11
365580001H01	PORTAGE CO	PORTAGE CO	1570 RAVENNA ROA	82		199	214	.350	.130	.135	3	3.2	1	11
365640001G01	PREBLE CO	PREBLE CO	NATIONAL TRAILS	82		207	214	.162	.150	.132	6	6.2	1	11
366400009H01	STARK CO	STARK CO	6318 HEMINGER AV	82		165	214	.120	.106	.106			3	14
366420012I01	STEUBENVILLE	JEFFERSON CO	814 ADAMS STREET	82		212	214	.120	.110	.105			2	11
366600006H09	TOLEDO	LUCAS CO	26 MAIN STREET	82		212	214	.130	[illegible]	.125	3	3.0	2	11
366600081H09	TOLEDO	LUCAS CO	FRIENDSHIP PARK	82		181	214	.125	.110	.105	1	1.2	3	14

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

OZONE (PARTS PER MILLION) OHIO 82-82

OZONE SEASON: APRIL [illegible] OCTOBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	VALID # MEAS	VALID # REQ	DAILY 1-HR 1ST	DAILY 1-HR 2ND	DAILY 1-HR 3RD	MAXIMUM VALS > .125 MEAS	MAXIMUM VALS > .125 EST	MISS DAYS ASS < STD	ME
367280003H01	WESTLAKE	CUYAHOGA CO	810 CLAGUE ROAD	82		208	214	.105	.090	.090			1	11
367760007I01	YOUNGSTOWN	MAHONING CO	METROPOLITAN TOW	82		167	214	.135	.110	.110	1	1.2	7	11
367760009I01	YOUNGSTOWN	MAHONING CO	9 W FRONT STREET	82		27	214	.070	.065	.060				11

OZONE (PARTS PER MILLION) OKLAHOMA 82-82

OZONE SEASON: MARCH TO NOVEMBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	VALID # MEAS	VALID # REQ	DAILY 1-HR 1ST	DAILY 1-HR 2ND	DAILY 1-HR 3RD	MAXIMUM VALS > .125 MEAS	MAXIMUM VALS > .125 EST	MISS DAYS ASS < STD	ME
370940037F02	EDMOND	OKLAHOMA CO	OKLA CHRISTIAN C	82		131	275	.119	.110	.110				11
371950044F01	MOORE	CLEVELAND CO	HEALTH CENTER	82		175	275	.083	.078	.078			4	11
372200033F01	OKLAHOMA CITY	OKLAHOMA CO	NE 10TH & STONEW	82		234	275	.103	.083	.083			17	11
372800137F01	SKIATOOK	TULSA CO	900 SOUTH OSAGE	82		233	275	.130	.117	.106	1	1.2	3	11
373000127F02	TULSA	TULSA CO	1326 MOHAWK BLVD	82		271	275	.148	.127	.125	4	4.1		11
373020174F03	TULSA CO	TULSA CO	502 E. 144 TH PL	82		246	275	.097	.094	.088			1	11

OZONE (PARTS PER MILLION) OREGON 82-82

OZONE SEASON: APRIL TO OCTOBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	VALID # MEAS	VALID # REQ	DAILY 1-HR 1ST	DAILY 1-HR 2ND	DAILY 1-HR 3RD	MAXIMUM VALS > .125 MEAS	MAXIMUM VALS > .125 EST	MISS DAYS ASS < STD	[illegible]
380260004F03	CLACKAMAS CO	CLACKAMAS CO	CARUS - SPANGLER	82		122	214	.120	.117	.113				11
380260004F03	CLACKAMAS CO	CLACKAMAS CO	CARUS - SPANGLER	82		85	214	.095	.090	.090				14
380300004F03	COLUMBIA CO	COLUMBIA CO	SOCIAL SECURITY	82		173	214	.122	.120	.091			1	11
380560008F01	EUGENE	LANE CO	577 E 46TH ST	82		102	214	.086	.083	.083				11
380560008F01	EUGENE	LANE CO	577 E 46TH ST	82		14	214	.034	.033	.031				14
381140004F01	MARION CO	MARION CO	10226 MARION RD	82		96	214	.080	.077	.077				11
381140004F01	MARION CO	MARION CO	10226 MARION RD	82		70	214	.082	.072	.072			1	14
381160008F01	MEDFORD	JACKSON CO	BEAR CREEK CORP	82		168	214	.100	.087	.082				11
381200001F01	MILWAUKIE	CLACKAMAS CO	MILWAUKIE HS 113	82		207	214	.120	.115	.110			4	14

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

OZONE (PARTS PER MILLION) PENNSYLVANIA 82-82

OZONE SEASON: APRIL TO OCTOBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-18

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	VALID # MEAS	VALID # REQ	DAILY 1-HR 1ST	DAILY 1-HR 2ND	DAILY 1-HR 3RD	MAXIMUM VALS > .125 MEAS	MAXIMUM VALS > .125 EST	# MISS # ASS	DAYS < STD	ME
390100067G01	ALLEGHENY CO	ALLEGHENY CO	S FAYETTE HIGH (	82		109	214	.141	.139	.109	2	3.9		3	14
390100088G01	ALLEGHENY CO	ALLEGHENY CO	12245 FRANKSTOWN	82		153	214	.107	.105	.105				5	14
390120003F01	ALLENTOWN	LEHIGH CO	ALLENTOWN HAEB R	82		202	214	.143	.124	.121	1	1.0		8	11
390140801F01	ALTOONA	BLAIR CO	ALTOONA EAST MAR	82		196	214	.166	.107	.104	1	1.0		13	11
390580014F01	BEAVER FALLS	BEAVER CO	8TH ST AND RIVER	82		201	214	.108	.105	.099				7	11
390780017F01	BETHLEHEM	NORTHAMPTON CO	BETH CENTRAL MAR	82		197	214	.149	.145	.133	4	4.1		10	11
390940001G01	BRACKENRIDGE	ALLEGHENY CO	1102 BRACKENRIDG	82		155	214	.137	.118	.116	1	1.4		1	14
391080012F01	BRISTOL (BOROUGH)	BUCKS CO	BRISTOL FDR SCHO	82		187	214	.148	.145	.143	9	9.8		8	11
391260501F01	BUTLER CO	BUTLER CO	PETROLIA	82		12	214	.055	.054	.047				2	11
391400100F01	CARBONDALE	LACKAWANNA CO	CARBONDALE 525	82		200	214	.132	.119	.104	1	1.0		7	11
391560005F01	CHARLEROI	WASHINGTON CO	CHARLEROI	82		185	214	.116	.113	.109				11	11
391620002F01	CHESTER	DELAWARE CO	CHESTER FRONT&NO	82		189	214	.157	.151	.149	11	11.7		13	11
392720100F01	EASTON	NORTHAMPTON CO	EASTON A41	82		175	214	.142	.118	.112	1	1.2		11	11
393060010F01	ERIE	ERIE CO	HAMMER MILL PAPE	82		195	214	.119	.114	.111				16	11
393200100F01	FARRELL	MERCER CO	FARRELL FOOTBALL	82		186	214	.118	.113	.111				4	11
393280102F01	FOLCROFT	DELAWARE CO	FOLCROFT	82		184	214	.128	.113	.113	1	1.2		1	11
393890401F01	HARRISBURG	DAUPHIN CO	HARRISBURG	82		197	214	.117	.115	.113				11	11
394020100F01	HERSHEY	DAUPHIN CO	HERSHEY	82		154	214	.109	.101	.101				9	11
394460011F01	JOHNSTOWN	CAMBRIA CO	1 MESSENGER SIRE	82		197	214	.115	.108	.099				11	11
394620001F05	KUTZTOWN	BERKS CO	KUTZTOWN 20[illegible]	82		196	214	.150	.146	.140	4	4.3		6	11
394660007F01	LANCASTER CITY	LANCASTER CO	ABRAHAM LINCOLN	82		176	214	.343	.154	.123	2	2.3		12	11
395740501F01	MIDLAND	BEAVER CO	MIDLAND POOL	82		179	214	.107	.098	.098				9	11
396300100F01	NANTI[illegible]KE	LUZERNE CO	255 LOWER BROAD	82		181	214	.125	.098	.098	1	1.1		7	11
396440015F01	NE[illegible]STLE	LAWRENCE CO	NEW CASTLE CROTO	82		186	214	.114	.110	.103				12	11
396540013F01	N[illegible]RISTOWN	MONTGOMERY CO	1066 BELVOIR RDA	82		190	214	.139	.131	.128	4	4.3		10	11
397120301F03	PERRY CO	PERRY CO	PERRY COUNTY	82		169	214	.143	.130	.107	2	2.4		8	11
397140014H01	PHILADELPHIA	PHILADELPHIA CO	ROXY WATER PUMP	82		192	214	.190	.180	.140	8	8.8		2	11
397140023H01	PHILADELPHIA	PHILADELPHIA CO	SEW PLT FRONT &	82		178	214	.140	.110	.100	1	1.2		1	11
397140024H01	PHILADELPHIA	PHILADELPHIA CO	AIRPORT GRANT &	82		196	214	.150	.140	.130	3	[illegible]		2	11
397260008G01	PITTSBURGH	ALLEGHENY CO	301 39TH STREET	82		159	214	.130	.124	.118	1	1.3		4	14
397620009F01	READING	BERKS CO	UGI-CO	82		195	214	.147	.138	.127	3	3.2		9	11
398040006F01	SCRANTON	LACKAWANNA CO	GEO. ST TROOP &	82		193	214	.175	.158	.131	4	4.2		12	11
399430016F01	WILKES-BARRE	LUZERNE CO	454 SOUTH MAIN S	82		46	214	.100	.098	.085				4	11
3994301[illegible]F01	WILKES-BARRE	LUZERNE CO	WILKES BARRE CHI	82		134	214	.116	.112	.107				8	11

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                                  NATIONAL AEROMETRIC DATA BANK
                                        QUICK LOOK REPORT

                           OZONE (PARTS PER MILLION)   PENNSYLVANIA    82-82

                           OZONE SEASON:      APRIL   TO   OCTOBER

   METHODS:  HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

                                                                 *     VALID     DAILY     1-HR     MAXIMUM      *
                                                           REP  *    #     #                            VALS > .125   * MISS DAYS
 SITE ID        LOCATION            COUNTY           ADDRESS       YR ORG  *  MEAS  REQ   1ST    2ND    3RD  MEAS  EST    * ASS < STD  ME
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399470402F01 WILLIAMSPORT        LYCOMING CO      WILLIAMSPORT EAS 82          148   214  .122   .118   .114                     10      11
399560008F01 YORK                YORK CO          YORK EAST DAVIS  82          195   214  .115   .112   .106                      9      11

                           OZONE (PARTS PER MILLION)   PUERTO RICO     82-82

                           OZONE SEASON:      JANUARY   TO   DECEMBER

   METHODS:  HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

                                                                 *     VALID     DAILY     1-HR     MAXIMUM      *
                                                           REP  *    #     #                            VALS > .125   * MISS DAYS
 SITE ID        LOCATION            COUNTY           ADDRESS       YR ORG  *  MEAS  REQ   1ST    2ND    3RD  MEAS  EST    * ASS < STD  ME
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402930002F01 LEVITTOWN           TOA BAJA CO      JOSE DIEGO       82           74   365  .049   .020   .020                      1      11
40232000[illegible]01 TOA BAJA CO         TOA BAJA CO      VILLA MARISOL    82          149   365  .036   .025   .025                      4      11

                           OZONE (PARTS PER MILLION)   RHODE ISLAND    82-82

                           OZONE SEASON:      APRIL   TO   OCTOBER

   METHODS:  HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

                                                                 *     VALID     DAILY     1-HR     MAXIMUM      *
                                                           REP  *    #     #                            VALS > .125   * MISS DAYS
 SITE ID        LOCATION            COUNTY           ADDRESS       YR ORG  *  MEAS  REQ   1ST    2ND    3RD  MEAS  EST    * ASS < STD  ME
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410140002F03 KENT CO             KENT CO          UNIV OF RHODE IS 82          184   214  .158   .150   .148   7    8.0              4      11
410300012F01 PROVIDENCE          PROVIDENCE CO    ROCKEFELLER LIBR 82          211   214  .136   .123   .120   1    1.0              3      11
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                                   NATIONAL AEROMETRIC DATA BANK
                                         QUICK LOOK REPORT

                              OZONE (PARTS PER MILLION)   SOUTH CAROLINA  82-82

                              OZONE SEASON:      APRIL   TO   OCTOBER

   METHODS:  HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

                                                                     #    VALID    DAILY    1-HR    MAXIMUM       #
                                                                REP #   #     #                     VALS > .125   # MISS DAYS
 SITE ID        LOCATION          COUNTY          ADDRESS    YR ORG #  MEAS  REQ   1ST   2ND   3RD  MEAS  EST     # ASS < STD  ME
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420420002F03 BERKELEY CO      BERKELEY CO     BUSHY PARK CMS  82       178   214  .087  .084  .084                     1       11
420560042F02 CHARLESTON CO    CHARLESTON CO   U.S. ARMY RES.  82       196   214  .089  .087  .082                     5       11
420640002F03 CHESTER CO       CHESTER CO      CHESTER AIRPORT 82       205   214  .128  .118  .117   1    1.0          3       11
420980001F03 EDGEFIELD CO     EDGEFIELD CO    TRENTON CMS     82       210   214  .101  .095  .094                     4       11
421200007F01 GREENVILLE CO    GREENVILLE CO    GREEN CMS      82       207   214  .116  .111  .108                     4       11
421900001F03 RICHLAND CO      RICHLAND CO     SAND HILL EXPERI 82      209   214  .108  .106  .105                     3       11
421900004F01 RICHLAND CO      RICHLAND CO     STATE MED PARK  82       208   214  .128  .107  .101   1    1.0          4       11
NO DATA ON FILE FOR STATE 43 POLLUTANT 44201 YEARS 82 - 82

                              OZONE (PARTS PER MILLION)   TENNESSEE      82-82

                              OZONE SEASON:      APRIL   TO   OCTOBER

   METHODS:  HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

                                                                     #    VALID    DAILY    1-HR    MAXIMUM       #
                                                                REP #   #     #                     VALS > .125   # MISS DAYS
 SITE ID        LOCATION          COUNTY          ADDRESS    YR ORG #  MEAS  REQ   1ST   2ND   3RD  MEAS  EST     # ASS < STD  ME
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440380028G01 CHATTANOOGA      HAMILTON CO     VAAP             82      157   214  .150  .125  .115   2    2.7          3       14
441280011G03 HAMILTON CO      HAMILTON CO     SEQUOYAH MED CTN 82      223   214  .110  .105  .103                     1       14
441700001F01 KINGSPORT        SULLIVAN CO     SULLIVAN CO HEAL 82      121   214  .120  .107  .102                     1       11
441700007J02 KINGSPORT        SULLIVAN CO     ROSS N ROBINSON  82       29   214  .088  .077  .075                     2       11
441700009J02 KINGSPORT        SULLIVAN CO     MEADOW VIEW      82       31   214  .086  .083  .082                             11
441720021G03 KNOX CO          KNOX CO         9315 RUTLEDGE PI 82       26   214  .084  .080  .078                             14
441740013G01 KNOXVILLE        KNOX CO          WRAY ST         82       31   214  .102  .093  .093                             14
441740020G01 KNOXVILLE        KNOX CO         MILDRED DR       82      214   214  .124  .121  .113                             14
442300016F03 MAURY CO         MAURY CO        UT EXPERIMENT FA 82       27   214  .102  .080  .076                             11
442340021G01 MEMPHIS          SHELBY CO       1330 FRAYSER BLV 82      173   214  .105  .105  .098                     4       14
442540011G01 NASHVILLE-DAVIDSON DAVIDSON CO   1015 TRINITY LAN 82      210   214  .110  .105  .105                     1       11
443080004G03 SHELBY CO        SHELBY CO       EDMOND ORGIL PAR 82      203   254  .155  .125  .115   2    2.5          1       14
443300002F01 SULLIVAN CO      SULLIVAN CO     INDIAN SPRINGS E 82       30   214  .075  .070  .065                     1       11
443320007F01 SUMNER CO        SUMNER CO       ROCKLAND RECREAT 82      208   214  .124  .111  .109                     2       11
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

OZONE (PARTS PER MILLION) TEXAS 82-82

OZONE SEASON: JANUARY TO DECEMBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-19

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG #	VALID # MEAS	# REQ	DAILY 1ST	1-HR 2ND	MAXIMUM 3RD	VALS > .125 MEAS	EST	# MISS DAYS ASS < STD	ME
450220014F01	AUSTIN	TRAVIS CO	NORTH HILLS DR A	82		277	365	.120	.110	.110			16	11
450330009F01	BEAUMONT	JEFFERSON CO	GEORGIA AT CURMI	82		298	365	.170	.160	.160	5	7.0	6	11
450950003F01	CLUTE	BRAZORIA CO	COBB FIELD NR CO	82		298	365	.160	.140	.130	4	5.6	5	11
451150025F01	CORPUS CHRISTI	NUECES CO	MMMR	82		308	365	.130	.120	.110	1	1.1	13	11
451310044H01	DALLAS	DALLAS CO	CITY 44	82		308	365	.170	.160	.150	7	7.6	30	11
451310045F01	DALLAS	DALLAS CO	12532 NUESTRA DR	82		311	365	.200	.170	.170	11	12.3	17	11
451310052H01	DALLAS	DALLAS CO	4230 W. ILLINOIS	82		218	365	.150	.120	.110	1	1.7	2	11
451370003F01	DEER PARK	HARRIS CO	BONNETTE JR. HIG	82		276	365	.220	.210	.190	10	12.7	14	11
451420054H01	DENTON CO	DENTON CO	DENTON COUNTY	[illegible]		158	365	.120	.100	.100			4	11
451700027F01	EL PASO	EL PASO [illegible]	500 NORTH CAMPBE	82		274	365	.110	.110	.100			8	11
451700036F01	EL PASO	EL PASO CO	LINCOLN SCHOOL	82		205	365	.120	.110	.100			13	11
451700037F01	EL PASO	EL PASO CO	UNIVERSITY OF TE	82		226	365	.140	.130	.120	2	3.1	11	11
451880002F01	FORT WORTH	TARRANT CO	MEACHAM FIELD	82		321	365	.200	.140	.140	5	5.8	10	11
452180001F03	GREGG CO	GREGG CO	AIRPORT NEAR LON	82		309	365	.150	.130	.120	2	2.2	19	11
452330024F01	HARRIS CO	HARRIS CO	4510 ALDINE RD I	82		314	365	.180	.140	.140	8	9.0	14	11
452330026E01	HARRIS CO	HARRIS CO	1401A SHELDON RD	82		288	365	.180	.150	.140	5	6.2	6	11
452330029F01	HARRIS CO	HARRIS CO	DYESS PARK	82		306	365	.200	.180	.170	12	14.0	7	11
452560034F01	HOUSTON	HARRIS CO	HARRIS ELEM SCHO	82		302	365	.230	.210	.210	20	23.7	7	11
452560035H01	HOUSTON	HARRIS CO	9525 CLINTON DRI	82		262	365	.190	.190	.190	20	26.9	13	11
452560037H02	HOUSTON	HARRIS CO	SITE T 19	82		292	365	.200	.190	.190	12	14.5	13	11
452560038H01	HOUSTON	HARRIS CO	8314 PARKHURST	82		123	365	.220	.130	.130	3	8.8	6	11
452560039H01	HOUSTON	HARRIS CO	7834 FUQUA	82		306	365	.180	.170	.160	11	12.5	17	11
452560047H01	HOUSTON	HARRIS CO	4401 1/2 LANG RD	82		283	365	.260	.190	.190	10	12.4	14	11
452560051H01	HOUSTON	HARRIS CO	13826 CROQUET	82		313	365	.280	.190	.190	25	27.0	19	11
453910002F01	ODESSA	ECTOR CO	PARKER PARK	82		264	365	.130	.090	.090	1	1.3	10	11
454190010F01	PORT ARTHUR	JEFFERSON CO	PORT ARTHUR NORT	82		256	365	.220	.210	.180	7	9.6	13	11
454570032F01	SAN ANTONIO	BEXAR CO	LEON VALLEY GRAN	82		251	365	.150	.140	.120	2	2.8	9	11
454570036F01	SAN ANTONIO	BEXAR CO	DE[illegible]VIEW PARK	82		315	365	.120	.120	.120			7	11
454650002F01	SAN PATRICIO CO	SAN PATRICIO CO	WATER STORAGE FA	82		270	365	.140	.100	.100	1	1.3	12	11
454715001F01	SEABROOK	HARRIS CO	SEABROOK INTERME	82		228	365	.270	.210	[illegible]	16	25.1	8	11
455070002F01	TARRANT CO	TARRANT CO	BLUE MOUND RD &	82		91	365	.110	.110	.100			4	11
455070003F01	TARRANT CO	TARRANT CO	TARRANT COUNTY I	82		85	365	.100	.100	.100			5	11
455170002F01	TEXAS CITY	GALVESTON CO	2701 13TH AVE NO	82		204	365	.180	.170	.160	13	22.9	6	11
455210003F01	TRAVIS CO	TRAVIS CO	OPTIMIST BASEBAL	82		295	365	.110	.110	.100			27	11

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OZONE (PARTS PER MILLION) TEXAS 82-82

OZONE SEASON: JANUARY TO DECEMBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	# VALID # MEAS	# VALID # REQ	DAILY 1-HR 1ST	DAILY 1-HR 2ND	DAILY 1-HR 3RD	MAXIMUM VALS > .125 MEAS	MAXIMUM VALS > .125 EST	# # MISS # ASS	DAYS < STD	ME
455460001F01	WEST ORANGE	ORANGE CO	2700 AUSTIN AVE	82		257	365	.140	.130	.120	2	2.0		9	11

OZONE (PARTS PER MILLION) UTAH 82-82

OZONE SEASON: MAY TO SEPTEMBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	# VALID # MEAS	# VALID # REQ	DAILY 1-HR 1ST	DAILY 1-HR 2ND	DAILY 1-HR 3RD	MAXIMUM VALS > .125 MEAS	MAXIMUM VALS > .125 EST	# # MISS # ASS	DAYS < STD	ME
460060001F01	BOUNTIFUL	DAVIS CO	BOUNTIFUL UTAH	82		151	153	.146	.132	.127	3	3.0		2	11
460220002F05	DAVIS CO	DAVIS CO	FARMINGTON BAY	82		147	153	.156	.136	.131	5	5.1		3	11
460500001F01	LOGAN	CACHE CO	114 EAST 10TH NO	82		135	153	.075	.072	.072				5	14
460680001F01	OGDEN	WEBER CO	OGDEN,UTAH	82		147	153	.107	.099	.099				1	11
460800001F01	PROVO	UTAH CO	PROVO UTAH	82		105	153	.109	.098	.086				1	14
460860001F01	ROY	WEBER CO	2100 N 5300 SOUT	82		134	153	.144	.099	.097	1	1.1		1	14
460900003F01	SALT LAKE CO	SALT LAKE CO	COTTONWOOD HIGH	82		1[illegible]4	153	.140	.131	.130	4	4.9			14
460900004F05	SALT LAKE CO	SALT LAKE CO	HUNTER CENTRAL S	82		1[illegible]5	153	.125	.115	.115	1	1.3		4	11
460920001F01	SALT LAKE CITY	SALT LAKE CO	SALT LAKE CITY	82		151	153	.146	.140	.136	3	3.0			14

OZONE (PARTS PER MILLION) VERMONT 82-82

OZONE SEASON: APRIL TO OCTOBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	# VALID # MEAS	# VALID # REQ	DAILY 1-HR 1ST	DAILY 1-HR 2ND	DAILY 1-HR 3RD	MAXIMUM VALS > .125 MEAS	MAXIMUM VALS > .125 EST	# # MISS # ASS	DAYS < STD	ME
470120002F01	BRATTLEBORO	WINDHAM CO	ROUTE 30, BRATTL	82		73	214	.102	[illegible]	.089				8	14
470140006F01	BURLINGTON	CHITTENDEN CO	TRAILER UVM	82		156	214	.098	.089	.088				5	14

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

OZONE (PARTS PER MILLION) VIRGINIA 82-82

OZONE SEASON: APRIL TO OCTOBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	* REP ORG *	VALID # MEAS	# REQ	DAILY 1-HR 1ST	2ND	3RD	MAXIMUM VALS > .120 MEAS	EST	* MISS DAYS * ASS < STD	MZ
480080009H01	ALEXANDRIA	INDEPENDENT CTY	517 N SAINT ASAP	82		179	214	.125	.120	.115	1	1.2	4	14
480200020G01	ARLINGTON CO	ARLINGTON CO	S 18TH AND HAYES	82		137	214	.145	.140	.125	3	4.5	7	14
480720004F01	CHESTERFIELD CO	CHESTERFIELD CO	BEACH ROAD,VA.H	82		152	214	.115	.110	.110			1	14
481040005G01	FAIRFAX	INDEPENDENT CTY	10609 PAGE AVENU	82		208	214	.150	.150	.142	3	3.0	6	14
481060018G01	FAIRFAX CO	FAIRFAX CO	2675 SHERWOOD HA	82		218	214	.127	.125	.122	2	2.0	8	[illegible]
481120002F03	FAUQUIER CO	FAUQUIER CO	ROUTE 651	82		122	214	.120	.105	.100				14
481440004F01	HAMPTON	INDEPENDENT CTY	700 SHELL RD	82		207	214	.110	.115	.115			1	14
481460001F01	HANOVER CO	HANOVER CO	PUMP HOUSE	82		213	214	.155	.120	.115	1	1.0	1	14
481500014F01	HENRICO CO	HENRICO CO	2401 HARTMAN STR	82		208	214	.140	.120	.110	1	1.0	3	14
481850001G01	MC LEAN	FAIRFAX CO	1437 BALLS HI[illegible]	82		201	214	.135	.1[illegible]	.117	2	2.1	2	11
481920005F01	MARION	SMYTH CO	1021 TERRACE DRI	82		161	214	.100	.0[illegible]0	.090			2	14
482180001F01	NORTHAMPTON CO	NORTHAMPTON CO	CHERITON POST OF	82		160	214	.125	.120	.115	1	1.3	1	14
482870004G01	SEVEN CORNERS	FAIRFAX CO	6100 ARLINGTON B	82		157	214	.133	.120	.108	1	1.4	2	11
483220004G01	VINTON	ROANOKE CO	EAST VINTON ELEM	82		196	214	.100	.100	.100			3	14
483240007F01	VIRGINIA BEACH	INDEPENDENT CTY	1444 DIAMOND SPR	[illegible]		208	214	.120	.105	.105			6	14

OZONE (PARTS PER MILLION) WASHINGTON 82-82

OZONE SEASON: APRIL TO OCTOBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	* REP ORG *	VALID # MEAS	# REQ	DAILY 1-HR 1ST	2ND	3RD	MAXIMUM VALS > .120 MEAS	EST	* MISS DAYS * ASS < STD	MZ
490360001F01	CLARK CO	CLARK CO	COLUMBIA RIVER H	82		212	214	.130	.100	.080	1	1.0	2	14
490960001I01	KENT	KING CO	1234 N CENTRAL A	82		21[illegible]	214	.100	.090	.080				14
490980010F01	KING CO	KING CO	LAKE SAMMAMISH S	82		199	214	.120	.090	.080			1	14
491560004F01	PIERCE CO	PIERCE CO	FIRE STATION FR	82		198	214	.090	.080	.060			1	14
492000001F01	SNOHOMISH CO	SNOHOMISH CO	FIRE DIST #22 99	82		204	214	.110	.090	.090				14
492040013F01	SPOKANE	SPOKANE CO	BOONE ST 82	82		166	214	.070	.070	.070				14
492060006F01	SPOKANE CO	SPOKANE CO	MT. VIEW JR HIGH	82		151	214	.060	.060	.060			2	14
492100001I01	SUMNER	PIERCE CO	JR HI 1508 WILLO	82		213	214	.110	.110	.110			1	14

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OZONE (PARTS PER MILLION) WEST VIRGINIA 82-82

OZONE SEASON: APRIL TO OCTOBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET BASIDI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-18

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	# # #	VALID # MEAS	VALID # REQ	DAILY 1-HR MAXIMUM 1ST	2ND	3RD	# VALS > .125 MEAS	EST	# # MISS DAYS ASS < STD	ME
500250004F01	CHARLESTON	KANAWHA CO	1558 WASH. ST EA	82			210	214	.116	.098	.097			1	11
500700004F01	HUNTINGTON	CABELL CO	WATER TREATMENT	82			208	214	.128	.123	.120	1	1.0		11
502120007F01	WHEELING	OHIO CO	WHEELING	82			198	214	.120	.119	.115			4	11

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OZONE (PARTS PER MILLION) WISCONSIN 82-82

OZONE SEASON: APRIL TO OCTOBER

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR.	REP ORG	#	VALID # MEAS	# REQ	DAILY 1-HR 1ST	2ND	3RD	MAXIMUM VALS > .125 MEAS	EST	# MISS DAYS ASS < STD	ME
510080010F01	APPLETON	OUTAGAMIE CO	4325 NORTH BALLA	82			185	214	.115	.109	.090			6	11
510240009F01	BELOIT	ROCK CO	610 MCKINLEY AVE	82			142	214	.102	.101	.093			5	11
510600008J02	COLUMBIA CO	COLUMBIA CO	EE & MILITARY RD	82			59	214	.107	.101	.083			1	11
510600013J02	COLUMBIA CO	COLUMBIA CO	TOWER SITE, RAWL	82			59	214	.110	.083	.082			2	11
510680022F01	DANE CO	DANE CO	4302 WINDSOR ROA	82			161	214	.121	.097	.095			9	11
510800007F01	DOUGLAS CO	DOUGLAS CO	6010 JOHN STREET	82			188	214	.084	.075	.067			1	11
511180012F01	GREEN BAY	BROWN CO	205 N. FISK ST.	82			178	214	.105	.103	.089			[illegible]	11
511300001F01	HORICON	DODGE CO	N PALMATORY ST	82			41	214	.105	.081	.078			1	11
511340001F01	HUDSON	ST CROIX CO	JCT. OF 13TH & S	82			160	214	.110	.103	[illegible]			6	11
511540002F01	KENOSHA	KENOSHA CO	7944 SHERIDAN RD	82			189	214	.118	.111	[illegible]			2	11
511660003F01	LA CROSSE	LA CROSSE CO	COWLEY HALL 17TH	82			161	214	.082	.076	.075			3	11
511660006J02	LA CROSSE	LA CROSSE CO	1003 ZEISLER STR	82			114	214	.060	.057	.057			1	14
511860007F01	MADISON	DANE CO	2602 POST ROAD	82			11	214	.076	.076	.065				11
511860007F01	MADISON	DANE CO	2602 POST ROAD	82			139	214	.091	.084	.083			5	14
511860026F01	MADISON	DANE CO	1601 N. SHERMAN	82			138	214	.095	.085	.085			5	11
512200040F01	MILWAUKEE	MILWAUKEE CO	1225 S. CARFERRY	82			184	214	.135	.127	.119	2	2.3		11
512200041F01	MILWAUKEE	MILWAUKEE CO	2114 E KENWOOD S	82			211	214	.139	.132	.124	2	2.0	3	11
512200042F01	MILWAUKEE	MILWAUKEE CO	[illegible]01 S 39TH ST	82			200	214	.126	.124	.112	1	1.1	3	11
512200044F01	MILWAUKEE	MILWAUKEE CO	7920 W APPLETON	82			193	214	.123	.122	.114			2	11
512200045F01	MILWAUKEE	MILWAUKEE CO	3716 W WISCONSIN	82			190	214	.119	.107	.104			1	11
512560007F01	OSHKOSH	WINNEBAGO CO	725 BUTLER AVE.	82			155	214	.112	.102	.092			7	11
512600005F01	OZAUKEE CO	OZAUKEE CO	GRAFTON HS, 1950	82			177	214	.132	.121	.116	1	1.2	3	14
512720007F01	PLATTEVILLE	GRANT CO	UW-PLATTEVILLE	82			167	214	.086	.085	.083			3	11
512880017F01	RACINE	RACINE CO	1521 WASHINGTON	82			170	214	.137	.123	.121	1	1.2	3	11
513060003J03	ROCK CO	ROCK CO	DUGAN RD & TOWNL	82			76	214	.094	.079	.077				11
513060005J03	ROCK CO	ROCK CO	CO TRUNK G NEAR	82			77	214	.101	.091	.090				11
513280002J02	SHEBOYGAN CO	SHEBOYGAN CO	HWY KK, WILSON T	82			58	214	.096	.089	.086			2	11
513640002F05	VILAS CO	VILAS CO	N LAKELAND ELEM	82			[illegible]	214	.088	.084	.077			9	11
513720003F01	WASHINGTON CO	WASHINGTON CO	429 E. WASHINGTO	82			167	214	.133	.120	.117	1	1.3	2	11
513760017F01	WAUKESHA	WAUKESHA CO	225 N. GRAND AVE	82			175	214	.138	.129	.120	4	4.8	2	11

SECTION E. NITROGEN DIOXIDE

Data from continuous chemiluminescence monitors (the reference method), other continuous monitors, and 24-hour bubbler monitors are summarized in the format illustrated in Figure E-1. The right-hand column identifies the method used at each station.

The NO_2 monitoring stations are listed by State in the summary data. Each line contains the site code, site name, county name, site address, and year. The next column records the number of valid values reported. The next two columns list the two highest 1-hour values when the reporting monitor is a continuous instrument. The following two columns list the two highest 24-hour values when the reporting monitor is a bubbler. The next column shows the annual arithmetic mean if four valid quarters of data have been reported. If less than four valid quarters have been reported, a tentative annual mean is shown, followed by a question mark. The valid arithmetic means may be compared with the annual mean standard (100 $\mu g/m^3$) to identify violations.

NITROGEN DIOXIDE

SITE ID	LOCATION	COUNTY	ADDRESS	YEAR	# OBS	MAX. 1-HR		MAX. 24-HR		ARITH MEAN	METH
						1st	2nd	1st	2nd		
	City name if located in a city or county name.				Number of valid 24-hour bubbler samples (365 possible) or number of hourly values from continuous monitors (8760 possible).	Two highest 1-hour values, μg/m3 (continuous instruments only).		Two highest 24-hour concentrations, μg/m3 (bubblers only).		Valid annual arithmetic means, (μg/m3) are calculated from four valid quarters.	Method code.

Figure E-1. Explanation of column headings in summary data for nitrogen dioxide.

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NITROGEN DIOXIDE (UG/M3) ALABAMA 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS		REP		MAX 1-HR		MAX 24-HR		ARIT	
				YR	ORG	#OBS	1ST	2ND	1ST	2ND	MEAN	METH
011040007G02	DECATUR	MORGAN CO	FIRE STA #2	82		2291	156	147			41?	14

NITROGEN DIOXIDE (UG/M3) ARIZONA 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS		REP		MAX 1-HR		MAX 24-HR		ARIT	
				YR	ORG	#OBS	1ST	2ND	1ST	2ND	MEAN	METH
030040007J02	APACHE CO	APACHE CO	SPRINGERVILLE AI	82		8336	75	62			6	14
030040006J02	APACHE CO	APACHE CO	6 MI NE OF SPRIN	82		8461	47	41			5	14
030600002G01	PHOENIX	MARICOPA CO	1845 E ROOSEVELT	82		5512	602	564			59?	14
030740003G01	SCOTTSDALE	MARICOPA CO	2857 N MILLER RD	82		1091	168	169			31?	14
030860002G01	TUCSON	PIMA CO	151 W CONGRESS	82		713	169	132			67?	11
030860002G01	TUCSON	PIMA CO	151 W CONGRESS	82		6581	508	489			[illegible]	14
030860011G01	TUCSON	PIMA CO	22 ST & CRAYCROF	82		715	113	113			[illegible]	11
030860011G01	TUCSON	PIMA CO	22 ST & CRAYCROF	82		5066	263	226			[illegible]	14

NITROGEN DIOXIDE (UG/M3) ARKANSAS 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS		REP		MAX 1-HR		MAX 24-HR		ARIT	
				YR	ORG	#OBS	1ST	2ND	1ST	2ND	MEAN	METH
04188000[illegible]01	NORTH LITTLE ROCK	PULASKI CO	NLR AIRPORT	82		7855	103	96			9	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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NITROGEN DIOXIDE (UG/M3) CALIFORNIA 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-[illegible], TGS METHOD-[illegible]

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
050230001I01	ANAHEIM	ORANGE CO	1010 S HARBOR BL	82		1404	301	301			77?	14
050500002I01	AZUSA	LOS ANGELES CO	803 LOREN AVE	82		4064	489	409			90?	14
050520004F01	BAKERSFIELD	KERN CO	CHESTER AVE	82		8024	771	207			56	14
050580001I01	BARSTOW	SAN BERNARDINO	200 E BUENA VIST	82		6024	376	263			47?	14
050900002I01	BURBANK	LOS ANGELES CO	228 W PALM	82		4092	470	451			112?	14
051260002F01	CHICO	BUTTE CO	CHICO	82		7107	[illegible]	263			29	14
051360001I01	CHULA VISTA	SAN DIEGO CO	100 E J ST	82		7535	[illegible]	338			44	14
051370001F01	CITRUS HEIGHTS	SACRAMENTO CO	SUNRISE BLVD	82		8208	244	188			32	14
051600002I01	CONCORD	CONTRA COSTA CO	2975 TREAT BLVD	82		8651	226	188			44	14
051620002F01	CONTRA COSTA CO	CONTRA COSTA CO	5551 BETHEL ISLA	82		6665	132	113			25	14
051740002I01	COSTA MESA	ORANGE CO	PLACENTIA	82		4119	263	244			53?	14
052220003I01	EL CAJON	SAN DIEGO CO	1155 REDWOOD AVE	82		3592	263	244			57?	14
052460002I01	ESCONDIDO	SAN DIEGO CO	600 E VALLEY PKW	82		6758	338	320			48	14
052660001F01	FOLSOM	SACRAMENTO CO	CITY CORPORATION	82		6074	188	188			13	14
052660001I01	FOLSOM	SACRAMENTO CO	CITY CORP	82		6074	188	188			13	14
05268000[illegible]	FONTANA	SAN BERNARDINO	14838 FOOTHILL B	82		734	263	188			48?	14
052680002I01	FONTANA	SAN BERNARDINO	FONTANA-ARROW HW	82		705	244	226			89?	14
0527[illegible]1I01	FREMONT	ALAMEDA CO	40733 CHAPEL WY	82		8329	432	338			44	14
052800009F01	FRESNO	FRESNO CO	OLIVE	82		7846	508	395			41	14
052800239I01	FRESNO	FRESNO CO	L STREET	82		4202	282	244			52?	14
052820002I01	FRESNO CO	FRESNO CO	UC W SIDE FIELD	82		4804	94	75			21?	14
052960016F05	GLENDORA	LOS ANGELES CO	840 LAUREL	82		8371	451	432			71	14
053040001I01	GROVER CITY	SAN LUIS OBISPO	LE SAGE DR	82		1984	94	94			24?	14
053260002I01	HOLLISTER	SAN BENITO CO	FAIRVIEW	82		7977	132	132			17	14
053620001I01	LA HABRA	ORANGE CO	621 W LAMBERT	82		4138	432	414			80?	14
053740001I01	LANCASTER	LOS ANGELES CO	45547 N BEECH ST	82		3288	150	132			28?	14
053900001I01	LENNOX	LOS ANGELES CO	11408 LA CIENEGA	82		4002	564	526			95?	14
054020003I01	LIVERMORE	ALAMEDA CO	OLD FIRST STREET	82		7541	188	169			35	14
054100002I01	LONG BEACH	LOS ANGELES CO	3648 N LONG BEAC	82		3990	508	489			91?	14
054180103I01	LOS ANGELES	LOS ANGELES CO	DOWNTOWN	82		4079	526	508			107?	14
054180104F01	LOS ANGELES	LOS ANGELES CO	MT LEE	82		3895	489	432			60?	14
054180105I01	LOS ANGELES	LOS ANGELES CO	1535 ROBERTSON B	82		3760	489	470			89?	14
054200001I01	LOS ANGELES CO	LOS ANGELES CO	18330 GAULT ST W	82		4096	320	282			82?	14
054260001I01	LYNWOOD	LOS ANGELES CO	11220 LONG BEACH	82		4100	414	395			90?	14
054720005F01	MODESTO	STANISLAUS CO	814 14TH ST.	82		7848	244	226			49	14
054840001I01	MONTEREY	MONTEREY CO	351 MADISON STRE	82		8673	113	113			19	14
054940001I01	MORRO BAY	SAN LUIS OBISPO	MORRO BAY BLVD A	82		2279	75	75			17?	14
055000003I01	NAPA	NAPA CO	2552 JEFFERSON A	82		8494	169	150			33	14
055150001J01	NIPOMO	SAN LUIS OBISPO	S WILSON	82		7842	75	75			18	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) CALIFORNIA 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
056180002I01	NORTH HIGHLANDS	SACRAMENTO CO	BLACKFOOT	82		6962	150	150			23	14
055320003I01	OCEANSIDE	SAN DIEGO CO	100 S. CLEVELAND	82		6365	263	244			26?	14
055330231F01	OILDALE	KERN CO	MANOR ST	82		7771	207	188			[illegible]	14
055560001I01	OXNARD	VENTURA CO	EL RIO-RIO MESA	82		2044	132	132			26?	14
055640001I01	PALM SPRINGS	RIVERSIDE CO	590 RACQUET CLUB	82		1291	94	94			32?	14
055760004I01	PASADENA	LOS ANGELES CO	1196 E WALNUT ST	82		1978	395	395			111?	14
055820001I01	PICO RIVERA	LOS ANGELES CO	PICO RIVERA	82		4130	395	376			98?	14
055870001J01	PISMO BEACH	SAN LUIS OBISPO	601 BELLO RD PIS	82		2732	56	56			16?	14
0558[illegible]0001I01	PITTSBURG	CONTRA COSTA CO	583 W TENTH ST	82		[illegible]	244	169			35	14
056040001I01	POMONA	LOS ANGELES CO	924 N GAREY AVE	82		4182	470	451			[illegible]	14
056240001I01	REDWOOD CITY	SAN MATEO CO	897 BARRON AVE	82		8619	150	150			28	14
056300003I01	RICHMOND	CONTRA COSTA CO	1144 13TH ST	82		8538	263	207			39	14
056400003F01	RIVERSIDE	RIVERSIDE CO	7002 MAGNOLIA AV	82		167	150	113			57?	14
056400005F01	RIVERSIDE	RIVERSIDE CO	UCR WTHR SHACK	82		5055	244	244			50?	14
056535001I01	RUBIDOUX	RIVERSIDE CO	5888 MISSION BLV	82		3705	244	244			50?	14
056580006I01	SACRAMENTO	SACRAMENTO CO	DEL PASO MANOR	82		7337	226	226			[illegible]	14
056620002I01	SALINAS	MONTEREY CO	CO. HEALTH DEPT.	82		8203	132	113			24	14
056680003I01	SAN BERNARDINO	SAN BERNARDINO	695 E THIRD	82		1423	301	282			64?	14
056700006I01	SAN BERNARDINO CO	SAN BERNARDINO	13287 MARKET ST	82		5668	226	188			18?	14
056800006I01	SAN DIEGO	SAN DIEGO CO	1111 ISLAND AVE	82		8643	376	338			56	14
056800006I01	SAN DIEGO	SAN DIEGO CO	KEARNEY MESA	82		8062	301	263			42	14
056820006I01	SAN DIEGO CO	SAN DIEGO CO	VICTORIA	82		6248	188	150			29?	14
056860004I01	SAN FRANCISCO	SAN FRANCISCO C	23RD ST	82		7855	244	226			50	14
056980004I01	SAN JOSE	SANTA CLARA CO	120 B N 4TH ST	82		8316	301	301			59	14
057040002F01	SAN LUIS OBISPO	SAN LUIS OBISPO	MARSH	82		7820	132	132			28	14
057160001I01	SAN RAFAEL	MARIN CO	543 4TH ST	82		8407	207	188			45	14
057200004F01	SANTA BARBARA	SANTA BARBARA C	831 STATE ST	82		7704	263	207			46	14
057220002I01	SANTA BARBARA CO	SANTA BARBARA C	380 N FAIRVIEW	82		8504	150	150			31	14
057340005J01	SANTA MARIA	SANTA BARBARA C	GLACIER LN SANTA	82		8201	94	75			18	14
057400003I01	SANTA ROSA	SONOMA CO	837 FIFTH ST.	82		8414	169	150			30	14
057670001I01	SIMI VALLEY	VENTURA CO	5400 COCHRAN ST	82		7378	771	752			52	14
057830004F01	SOUTH LAKE TAHOE	EL DORADO CO	DUNLAP	82		7066	169	169			27	14
058040002F01	STOCKTON	SAN JOAQUIN CO	1601 E HAZELTON	82		8159	1090	357			41	14
058440004F01	UPLAND	SAN BERNARDINO	[illegible] SAN BERNARD	82		6157	376	320			82?	14
058480004I01	VALLEJO	SOLANO CO	TUOLUMNE ST.	82		8499	188	169			37	14
058490002I01	VENTURA	VENTURA CO	FIGUEROA	82		6604	338	226			36	14
058510002I01	VICTORVILLE	SAN BERNARDINO	FAIRGROUNDS	82		2792	226	226			41?	14
058520002F01	VISALIA	TULARE CO	CHURCH ST	82		8106	301	244			39	14
058720001I01	WHITTIER	LOS ANGELES CO	14427 LEFFINGWEL	82		4049	564	545			93?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                    NATIONAL AEROMETRIC DATA BANK
                                         QUICK LOOK REPORT
                          NITROGEN DIOXIDE  (UG/M3)         COLORADO          82-82

   METHODS: HOURLY VALUES  COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

  SITE ID        LOCATION              COUNTY               ADDRESS       REP          MAX 1-HR       MAX 24-HR  ARIT
                                                                       YR ORG  #OBS   1ST  2ND       1ST  2ND  MEAN         METH
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060140002F01 AURORA                 ARAPAHOE CO     AURORA MUNICIPAL 82       5945   320  263                                14
060380004F01 COLORADO SPRINGS       EL PASO CO      712 S TEJON [illegible]   6480   432  432                  27?           14
060580002F01 DENVER                 DENVER CO       2105 BROADWAY    82       5935   357  312                  41?           14
062210001F01 WELBY                  ADAMS CO        E 78TH AVE & S[illegible] 82 5963 333 299                  73?           14
                                                                                                               40?           14
                          NITROGEN DIOXIDE  (UG/M3)         CONNECTICUT       82-82

   METHODS: HOURLY VALUES  COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

  SITE ID        LOCATION              COUNTY               ADDRESS       REP          MAX 1-HR       MAX 24-HR  ARIT
                                                                       YR ORG  #OBS   1ST  2ND       1ST  2ND  MEAN         METH
-------------------------------------------------------------------------------------------------------------------------------
070060123F01 BRIDGEPORT             FAIRFIELD CO     TRAILER MALLET  82       8513   320  282                  54            14
070220003F01 EAST HARTFORD          HARTFORD CO    30 REMINGTON ROA  82       8658   451  414                  40            14
070330017F05 GREENWICH              FAIRFIELD CO     GREENWICH POINT 82       [illegible]432 235 196           37?           14
070700123F01 NEW HAVEN              NEW HAVEN CO     NEW HAVEN TRAIL 82       [illegible] 214  287             56            14
071[illegible]10007F01 STRATFORD    FAIRFIELD CO     STRATFORD POINT 82       397[illegible] 385 310           28?           14

                          NITROGEN DIOXIDE  (UG/M3)         DELAWARE          82-82

   METHODS: HOURLY VALUES  COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

  SITE ID        LOCATION              COUNTY               ADDRESS       REP          MAX 1-HR       MAX 24-HR  ARIT
                                                                       YR ORG  #OBS   1ST  2ND       1ST  2ND  MEAN         METH
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080180001F01 NEW CASTLE CO          NEW CASTLE CO   C[illegible]     82       5498   414  263                  38[illegible] 14
080260002F01 WILMINGTON             NEW CASTLE CO   STATE PRIMARY TR 82       6697   169  150                  36[illegible] 14
                          NITROGEN DIOXIDE  (UG/M3)         DISTRICT OF COL 82-82

   METHODS: HOURLY VALUES  COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

  SITE ID        LOCATION              COUNTY               ADDRESS       REP          MAX 1-HR       MAX 24-HR  ARIT
                                                                       YR ORG  #OBS   1ST  2ND       1ST  2ND  MEAN         METH
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090020017I01 WASHINGTON             WASHINGTON      24TH & L STS. NW 82       6414   229  226                  67?           14
090020025I01 WASHINGTON             WASHINGTON      PINEY BRANCH & D 82       6810   269  179                  49            14
? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) FLORIDA 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14
24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
100180002F01	BARTOW	POLK CO	1702 US HWY 17 S	82		28			36	35	21?	84
100370001G01	BRANDON	HILLSBOROUGH CO	BRANDON WATER &	82		34			60	41	24?	84
100660001F01	CLEWISTON	HENDRY CO	U.S. 27 W.	82		14			26	25	17?	84
[illegible]	DADE CO	DADE CO	VIRGINIA KEY STP	82		3131	263	216			26?	14
100910002G01	DAVIE	BROWARD CO	3205 SW 70 AVE.	82		31			49	45	29?	84
101260003G01	FORT LAUDERDALE	BROWARD CO	AIR LAB 2	82		31			98	79	42?	84
101260004G01	FORT LAUDERDALE	BROWARD CO	500 S W 14TH CT	82		30			62	55	32?	84
101300002F01	FORT MYERS	LEE CO	SEWAGE PLANT	82		11			29	27	15?	84
101320005F02	FORT PIERCE	ST LUCIE CO	FT.PIERCE FIRE D	82		22			37	32	21?	84
101585001F03	GULF BREEZE	SANTA ROSA CO	CITY HALL BLDG.	82		29			47	26	15?	84
101960032H02	JACKSONVILLE	DUVAL CO	KOOKER PARK	82		1069	94	94			30?	14
101960070H01	JACKSONVILLE	DUVAL CO	JAX NAVAL AIR ST	82		6949	197	197			16.	14
102160001F01	LAKELAND	POLK CO	PUBLIC WORKS PAR	82		28			56	52	30?	84
102270001G01	LAUDERDALE LAKES	BROWARD CO	3701 N STATE ROA	82		31			55	53	33?	84
102620005F02	MARTIN CO	MARTIN CO	HALES DAIRY	82		20			16	13	10?	84
102700002G01	MIAMI	DADE CO	864 NORTHWEST 23	82		5461	216	216			43?	14
102860003F02	MULBERRY	POLK CO	MULBERRY FLA	82		29			68	40	25?	84
102880003F01	NAPLES	COLLIER CO	EAST NAPLES FIRE	82		10			56	27	20?	84
103480002F01	PANAMA CITY	BAY CO	HEALTH DEPARTMEN	82		25			39	36	19?	84
103530001G01	PEMBROKE PINES	BROWARD CO	2900 JOHNSON ST	82		28			49	49	29?	84
103540003F02	PENSACOLA	ESCAMBIA CO	UWF LIBRARY	82		56			41	39	15	84
103540004F01	PENSACOLA	ESCAMBIA CO	ELLYSON FIELD	82		7462	118	117			13	14
103540016F02	PENSACOLA	ESCAMBIA CO	MONSANTO SOUTH	82		58			41	38	17	84
103760002F01	PUNTA GORDA	CHARLOTTE CO	3201 GOLF COURSE	82		8			24	14	9?	84
103780004J02	PUTNAM CO	PUTNAM CO	YELVINGTON RD	82		24			23	19	10?	84
103780005J02	PUTNAM CO	PUTNAM CO	NEAR US HWY #17	82		22			22	21	13?	84
103980018G01	ST PETERSBURG	PINELLAS CO	7200-22 AVENUE N	82		7758	235	188			26	14
104060011F02	SANTA ROSA CO	SANTA ROSA CO	COURTHOUSE (JAY)	82		61			32	28	14	84
104360022G02	TAMPA	HILLSBOROUGH CO	111 NO DALE MABR	82		29			100	81	53?	84
[illegible]	TAMPA	HILLSBOROUGH CO	STADIUM	82		31			66	66	42?	84
104360051G02	TAMPA	HILLSBOROUGH CO	HOOKERS. POINT	82		31			56	53	32?	84
104360052G01	TAMPA	HILLSBOROUGH CO	HCEPC OFFICE	82		6003	404	226			40?	14
104360053G02	TAMPA	HILLSBOROUGH CO	BALLAST POINT	82		32			56	51	27?	84
104360055G01	TAMPA	HILLSBOROUGH CO	TAMPA PUMP STATI	82		4997	184	147			26?	14
104760001G01	WEST PALM BEACH	PALM BEACH CO	FIRST ST & TAMAR	82		3954	130	117			18?	14
104900002F01	WINTER PARK	ORANGE CO	MORSE BLVD. & DE	82		2045	192	186			34?	14

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) GEORGIA 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14;
24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
111600002F01	DECATUR	DE KALB CO	DEKALB JR COLLEG	82		5349	169	160			30?	14

NITROGEN DIOXIDE (UG/M3) ILLINOIS 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-[illegible]

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
140140001G01	ALSIP	COOK CO	4500 W. 123RD ST	82		52			169	139	81	94
140500001G01	BLUE ISLAND	COOK CO	12700 SACREMENTO	82		56			188	175	86	94
140780002G01	CALUMET CITY	COOK CO	860 MARQUETTE AV	82		3518	156	154			34?	14
141220003H01	CHICAGO	COOK CO	6545 W HURLBUT	82		61			154	120	67	94
141220005H01	CHICAGO	COOK CO	538 S CLARK ST	82		61			160	120	74	94
141220009H01	CHICAGO	COOK CO	8010 S KOSTNER A	82		60			132	124	61	94
141220011H01	CHICAGO	COOK CO	3030 NO MOBILE A	82		58			139	113	62	94
141220031H01	CHICAGO	COOK CO	10010 S AVENUE	82		59			109	103	54	94
141220032H01	CHICAGO	COOK CO	3300 E CHELTENHA	82		58			135	113	46	94
141220037G01	CHICAGO	COOK CO	EDGEWATER 5358 N	82		5330	233	212			69?	14
141220037H01	CHICAGO	COOK CO	5358 N ASHLAND	82		61			169	139	74	94
141220039F01	CHICAGO	COOK CO	HURON AND FAIRBA	82		7839	254	239			69	14
141220040F01	CHICAGO	COOK CO	160 N. LASALLE S	82		7493	259	243			72	14
141220045G01	CHICAGO	COOK CO	LINCOLN PARK ZOO	82		7385	248	239			52	14
141220047H01	CHICAGO	COOK CO	140 LARABEE	82		60			152	120	65	94
141220053G01	CHICAGO	COOK CO	SOUTHWEST PUMP S	82		733	92	75			33?	14
141340001G01	CICERO	COOK CO	15TH ST + 50TH A	82		54			231	182	98	94
141840001G01	DES PLAINES	COOK CO	1755 SOUTH WOLF	82		55			171	167	79	94
142120010F01	EAST ST LOUIS	ST CLAIR CO	RAPS SITE	82		6919	207	179			42	14
142520001G01	FLOSSMOOR	COOK CO	999 KEDZIE AVENU	82		56			158	143	74	94
142960017F01	GRANITE CITY	MADISON CO	2001 EDISON	82		5244	165	158			47?	14
143180001G01	HARVEY	COOK CO	157TH ST + LEXIN	82		55			182	160	76	94
143420001G01	HILLSIDE	COOK CO	WOLF + HARRISON	82		19			165	115	83?	94
145320001G01	MORTON GROVE	COOK CO	9111 WAUKEGAN RD	82		28			167	154	86?	94
145740002G01	OAK PARK	COOK CO	LAKE AND GROVE S	82		55			184	182	90	94
147520001G01	SUMMIT	COOK CO	60TH AND 74TH AV	82		55			165	160	84	94
148360001G01	WILMETTE	COOK CO	CENTRAL SCH 9TH	82		37			167	154	78?	94

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) INDIANA 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
150640003F01	CHARLESTOWN	CLARK CO	ARMY AMMUNITION	82		605	98	98			37?	11
150640003F01	CHARLESTOWN	CLARK CO	ARMY AMMUNITION	82		6997	190	147			30	14
152040030F01	INDIANAPOLIS	MARION CO	WOMEN'S PRISON	82		8180	269	209			52	14
152040057H01	INDIANAPOLIS	MARION CO	SYCAMORE PARK	82		6412	188	177			30?	14
152100002J02	JASPER CO	JASPER CO	WHEATFIELD	82		7531	143	139			18	14
152100003J02	JASPER CO	JASPER CO	ASPHALTUM SUBSTA	82		7529	120	120			14	14
152140001J02	JEFFERSON CO	JEFFERSON CO	BACON RIDGE STAT	82		6194	120	118			30?	14
153420015J02	PORTER CO	PORTER CO	CLANRICARDE	82		7438	137	137			17	14
153420016J02	PORTER CO	PORTER CO	TASSINONG	82		7454	111	107			17	14
153460002J03	POSEY CO	POSEY CO	DARWELL SCHOOL R	82		2429	64	60			8?	14
153940002J02	SPENCER CO	SPENCER CO	SANDY CREEK STAT	82		6722	92	92			17	14
153940006J02	SPENCER CO	SPENCER CO	ROCKPORT STATION	82		6978	167	164			17	14
154020001J02	SULLIVAN CO	SULLIVAN CO	FAIRBANKS STATIO	82		7214	85	85			16	14
154220001J02	VANDERBURGH CO	VANDERBURGH CO	PERRY TWP SUBSTA	82		5538	207	98			20?	14
154220002J02	VANDERBURGH CO	VANDERBURGH CO	ROTH ROAD	82		6518	199	154			30?	14
154260012J02	VIGO CO	VIGO CO	PRAIRE CREEK STA	82		6616	138	107			22	14

NITROGEN DIOXIDE (UG/M3) IOWA 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
160640013G01	CEDAR RAPIDS	LINN CO	4426 COUNCIL STR	82		69			81	71	33	84

NITROGEN DIOXIDE (UG/M3) KANSAS 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
171800001F01	KANSAS CITY	WYANDOTTE CO	619 ANN ST	82		6550	180	170			32?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) KENTUCKY 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
180080010F01	ASHLAND	BOYD CO	CLAY SCHOOL-ASHL	82		5944	246	243			28?	14
180280007J05	BOONE CO	BOONE CO	HENSLEY STATION	82		7193	162	145			22	14
180960001F01	DAYTON	CAMPBELL CO	9TH & MAPLE	82		7474	175	165			43	14
181740008F01	HENDERSON	HENDERSON CO	1698 N GREEN STR	82		2266	149	141			40?	14
181740013F01	HENDERSON	HENDERSON CO	END OF GREEN STR	82		6172	209	199			45?	14
181920013G01	JEFFERSON CO	JEFFERSON CO	LAKE DREAMLAND	82		50			94	71	31	84
181920027G03	JEFFERSON CO	JEFFERSON CO	BATES SCHOOL	82		55			65	64	20	84
181920041G05	JEFFERSON CO	JEFFERSON CO	SMITH LANE	82		1128	310	282			48?	14
182300012F01	LEXINGTON-FAYETTE	FAYETTE CO	NEWTOWN PIKE	82		7480	233	233			35	14
182380009G01	LOUISVILLE	JEFFERSON CO	2425 PORTLAND AV	82		44			101	92	43	84
182380015G01	LOUISVILLE	JEFFERSON CO	37TH & BROADWAY	82		54			114	94	45	84
182380019G01	LOUISVILLE	JEFFERSON CO	FIRE STN #28	82		27			178	88	48?	84
182380020G01	LOUISVILLE	JEFFERSON CO	FLOYD AND JEFFER	82		6648	316	274			52	14
182380020G01	LOUISVILLE	JEFFERSON CO	FLOYD AND JEFFER	82		56			191	177	63	84
182380021G01	LOUISVILLE	JEFFERSON CO	WLKY TV OFFICE B	82		47			106	95	42	84
182380041G01	LOUISVILLE	JEFFERSON CO	4201ALGONQUIN PK	82		47			113	83	42	84
183090001G01	OKOLONA	JEFFERSON CO	OUTER LOOP & PRE	82		42			98	92	47?	84
183140005F01	OWENSBORO	DAVIESS CO	WYNDALL SHPG CTR	82		8134	175	143			26	14
183180024F01	PADUCAH	MC CRACKEN CO	JPECC BUILDING	82		6838	165	137			25	14
183360001G01	PLEASURE RIDGE PARK	JEFFERSON CO	SANDERS ELEM.	82		26			80	72	25?	84
183620004G01	ST MATTHEWS	JEFFERSON CO	133 BRECKINRIDGE	82		48			150	84	45	84
183720001G01	SHIVELY	JEFFERSON CO	3816 DIXIE HWY	82		50			110	110	57	84
183880004J02	TRIMBLE CO	TRIMBLE CO	LIBERTY RIDGE ST	82		7022	122	117			18	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) LOUISIANA 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
190080001F01	ALEXANDRIA	RAPIDES PAR	1200 TEXAS AVE	82		51			63	62	31	84
190280002F01	BATON ROUGE	EAST BATON ROUG	3142 EVANGELINE	82		55			106	78	40	84
190280003F01	BATON ROUGE	EAST BATON ROUG	EAST END OF ASTE	82		56			78	68	31	84
190280005F02	BATON ROUGE	EAST BATON ROUG	OLD BRIDGE	82		55			125	106	56	84
190820002F01	DONALDSONVILLE	ASCENSION PAR	C.F. INDUSTRIES	82		56			64	62	33	84
191280002F01	IBERVILLE PAR	IBERVILLE PAR	CARVILLE	82		60			45	43	18	84
191280004F02	IBERVILLE PAR	IBERVILLE PAR	MINTZ MEAT MARKE	82		58			63	56	30	84
191460001F01	KENNER	JEFFERSON PAR	L P & L POWERLIN	82		3650	955	927			73?	11
191460001F01	KENNER	JEFFERSON PAR	L P & L POWERLIN	82		1020	179	177			39?	14
191500001F01	LAFAYETTE	LAFAYETTE PAR	HEALTH & CIVIC C	82		59			206	93	37	84
191600002F01	LAKE CHARLES	CALCASIEU PAR	MCNEESE STATE CO	82		56			62	58	24	84
191740001F02	LIVINGSTON PAR	LIVINGSTON PAR	BROWNING-FERRIS	82		55			34	32	16	84
191870001F01	METAIRIE	JEFFERSON PAR	BORDENS CO AIRLI	82		59			99	98	55	84
191900001F01	MONROE	OUACHITA PAR	2913 DESIARD STR	82		51			54	53	32	84
192020002F01	NEW ORLEANS	ORLEANS PAR	421 LOYOLA AVE	82		52			109	99	62	84
192020012F01	NEW ORLEANS	ORLEANS PAR	CITY PARK	82		3790	203	179			40?	11
192020012F01	NEW ORLEANS	ORLEANS PAR	CITY PARK	82		2609	233	216			44?	14
192040001F02	NEW ROADS	POINTE COUPEE P	TED DAVIS' RESI	82		58			35	33	18	84
192580002F01	ST JOHN THE BAPTIST	ST JOHN THE BAP	AZALEA & SOUTH A	82		55			71	53	22	84
192740001F01	SHREVEPORT	CADDO PAR	1866 KINGS HIGHW	82		57			54	50	28	84
193180002F01	WESTLAKE	CALCASIEU PAR	701 JOHNSON ST.	82		59			89	55	25	84
193180004F02	WESTLAKE	CALCASIEU PAR	BFI-WESTLAKE	82		59			25	22	11	84

NITROGEN DIOXIDE (UG/M3) MAINE 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
200885006J02	OXFORD CO	OXFORD CO	IP CANTON KENNET	82		4421	92	81			7?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) MARYLAND 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
210060002G01	ANNAPOLIS	ANNE ARUNDEL CO	ST JOHNS	82		25			98	97	54?	84
210080002G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	SR HI SCH (ODENT	82		9			88	62	43?	84
210080003G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	PUB WKS BLDG. GL	82		1641	145	145			54?	14
210080006G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	RT 176 & 170 (HA	82		18			63	59	42?	84
210080019G05	ANNE ARUNDEL CO	ANNE ARUNDEL CO	FORT MEADE	82		1399	224	180			40?	14
210120018F01	BALTIMORE	INDEPENDENT CTY	AIRMON 2 GUILFOR	82		5220	342	271			56?	14
210120040F01	BALTIMORE	INDEPENDENT CTY	OLD TOWN FIRE DE	82		5520	218	211			59?	14
210120040H01	BALTIMORE	INDEPENDENT CTY	ST. 34 OLD TOWN	82		261	167	165			71?	11
210140018G01	BALTIMORE CO	BALTIMORE CO	PERRY HALL	82		5664	470	300			39?	14
210300001F01	CAMBRIDGE	DORCHESTER CO	CAMBRIDGE FIRE D	82		5			100	46	47?	84
210440001F01	CHARLES CO	CHARLES CO	COMMUNITY COLLEG	82		17			60	58	35?	84
210560001G01	CUMBERLAND	ALLEGANY CO	CUMBERLAND CITY	82		4			59	56	46?	84
210650001F01	EDGEWOOD	HARFORD CO	AIR MON 17 EDGEW	82		78	415	164			45?	14
210660001F01	ELKTON	CECIL CO	COUNTY COURT HOU	82		21			75	68	42?	84
210680001G01	ESSEX	BALTIMORE CO	AIRMON 22	82		7019	654	684			50	14
210740003G01	FREDERICK CO	FREDERICK CO	CARROLL MANOR	82		19			72	54	28?	84
210840002F01	GREENBELT	PRINCE GEORGES	GREENBELT	82		1017	301	278			37?	14
211360002F01	RIVIERA BEACH	ANNE ARUNDEL CO	AIRMON 12	82		1870	133	132			39?	14
211380001F01	ROCKVILLE	MONTGOMERY CO	ROCKVILLE	82		408	117	117			39?	14
211420001F01	SALISBURY	WICOMICO CO	SALISBURY	82		18			81	80	44?	84
211560001F01	SUITLAND-SILVER HIL	PRINCE GEORGES	AIRMON 03 SUITLA	82		7481	197	173			38	14

NITROGEN DIOXIDE (UG/M3) MASSACHUSETTS 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
220240002F01	BOSTON	SUFFOLK CO	890 COMMONWEALTH	82		5491	282	263			60?	14
220240021F01	BOSTON	SUFFOLK CO	BREMAN ST EAST B	82		7002	303	258			43	14
220240026F01	BOSTON	SUFFOLK CO	DEER ISLAND, HOU	82		3194	235	207			40?	14
221000005F01	LAWRENCE	ESSEX CO	HIGH STREET-STOR	82		3385	192	184			45?	14
222100003F01	SOMERVILLE	MIDDLESEX	TUFTS UNIVERSITY	82		3601	432	395			60?	14
222160014F01	SPRINGFIELD	HAMPDEN CO	FERNBANK STREET	82		6031	179	160			40?	14
222640016F01	WORCESTER	WORCESTER CO	2 WASHINGTON STR	82		72	122	103			41?	14
222640019F01	WORCESTER	WORCESTER CO	DPW YARD BELMONT	82		7666	169	160			34	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) MICHIGAN 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	2ND	MAX 24-HR 1ST	2ND	ARIT MEAN	METH
230160001G01	ALLEN PARK	WAYNE CO	14700 GODDARD	82		1182	252	216			45?	14
231180016G01	DETROIT	WAYNE CO	2451 MARQUETTE	82		3871	207	201			50?	14
231180019G01	DETROIT	WAYNE CO	11600 EAST SEVEN	82		5249	250	248			36?	14

NITROGEN DIOXIDE (UG/M3) MINNESOTA 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	2ND	MAX 24-HR 1ST	2ND	ARIT MEAN	METH
242260050F01	MINNEAPOLIS	HENNEPIN CO	143-13TH AVE NE	82		2833	154	152			38?	14
243180003F01	ROSEVILLE	RAMSEY CO	1935 W. COUNTY R	82		6576	192	154			31	14
243300031H01	ST PAUL	RAMSEY CO	TENTH & MINNESOT	82		4319	167	167			43?	14

NITROGEN DIOXIDE (UG/M3) MISSISSIPPI 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	2ND	MAX 24-HR 1ST	2ND	ARIT MEAN	METH
251260010F01	JACKSON	HINDS CO	5810 RIDGEWOOD R	82		2[illegible]7	212	180			23?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) MISSOURI 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
260030001G01	AFFTON	ST LOUIS CO	LIN FERRY & L'BE	82		4213	137	133			42?	14
261020005F01	CLAY CO	CLAY CO	HWY33 & COUNTY N	82		7118	370	340			15	14
261040001G01	CLAYTON	ST LOUIS CO	55 HUNTER AVE	82		7861	314	312			39	14
261600001G01	FERGUSON	ST LOUIS CO	FLORISSANT VALLE	82		4201	451	438			46?	14
262200012F01	JEFFERSON CO	JEFFERSON CO	ARNOLDTENBROOK	82		1069	384	353			23?	14
262380023H01	KANSAS CITY	PLATTE CO	11500 N 71 HWY	82		8069	181	170			33	14
262380025H01	KANSAS CITY	CLAY CO	49TH & WINCHESTE	82		8361	173	171			23	14
264120001G01	ST ANN	ST LOUIS CO	10267 ST CHARLES	82		1690	158	126			31?	14
264160002F01	ST CHARLES CO	ST CHARLES CO	HWY 94 (WEST ALT	82		6117	295	256			24?	14
264280080H01	ST LOUIS	INDEPENDENT CTY	NEWSTEAD & COTEB	82		1898	152	150			33?	14
264300006G01	ST LOUIS CO	ST LOUIS CO	385 WEIDMAN ROAD	82		6069	158	141			25	14

NITROGEN DIOXIDE (UG/M3) NEBRASKA 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
281560012G01	LINCOLN	LANCASTER CO	POLICE STATION	82		30			80	6[illegible]	41?	84

NITROGEN DIOXIDE (UG/M3) NEVADA 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
290480015I01	RENO	WASHOE CO	NORTH CENTER ST	82		1204	75	75			26?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) NEW JERSEY 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
310180003F01	BAYONNE	HUDSON CO	HUDSON CO. PARK	82		7923	3[illegible]	318			59	14
310720003F01	CAMDEN	CAMDEN CO	COPEWOOD & DAVIS	82		7706	250	237			58	14
311120001F01	DUMONT	BERGEN CO	BORO HALL WASH.	82		5457	265	258			53?	14
311160003F01	EAST ORANGE	ESSEX CO	MAIN&GREENWOOD	82		7513	321	314			68	14
311300004F01	ELIZABETH	UNION CO	TURNPIKE INT 13	82		6146	459	434			85?	14
311500001F01	FLEMINGTON	HUNTERDON CO	RARITAN STP	82		6112	126	12[illegible]			31?	14
312750001F01	MC GUIRE AFB	BURLINGTON CO	N.BOLLING BLVD.	82		5569	179	164			37?	14
313060006F01	MIDDLESEX CO	MIDDLESEX CO	RYDER LA.RUTGERS	82		5[illegible]5	196	194			51?	14
313480008F01	NEWARK	ESSEX CO	WASH.&WILLOW STS	82		6151	333	310			74?	14
314300001F01	PLAINFIELD	SOMERSET CO	W. 3RD & BERGEN	82		7994	353	327			54	14

NITROGEN DIOXIDE (UG/M3) NEW MEXICO 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
320040016H02	ALBUQUERQUE	BERNALILLO CO	MONTGOMERY & SAN	82		8491	293	293			70	14
320060002F01	ARTESIA	EDDY CO	ARTESIA, N.M.	82		61			27	3	3	84
320080001F02	AZTEC	SAN JUAN CO	COUNTY COURTHOUS	82		29			39	34	10?	84
320320001F02	DEMING	LUNA CO	POST OFFICE PINE	82		30			33	32	12?	84
320340001F02	DONA ANA CO	DONA ANA CO	ELEM SCHOOL (ANT	82		30			43	32	11?	84
320400006F01	FARMINGTON	SAN JUAN CO	724 W. ANIMAS	82		25			57	44	20?	84
320440001F02	GRANT CO	GRANT CO	WATER DEPT	82		59			64	40	6	84
320580001F01	LAS CRUCES	DONA ANA CO	DONA ANA CO COUR	82		29			46	39	21?	84
320680001F02	LORDSBURG	HIDALGO CO	CITY HALL	82		59			4[illegible]	37	12	84
320900002F01	RATON	COLFAX CO	CITY WATER SYS.	82		28			3	3	3?	84
321000014F02	SAN JUAN CO	SAN JUAN CO	NAVAJO INDIAN RE	82		8629	132	132			12	14
321040001F01	SANTA FE	SANTA FE CO	PERA BUILDING	82		28			38	3	4?	84
321100001F01	SILVER CITY	GRANT CO	PUB SAFETY BLDG	82		59			26	25	3	84
321120002F01	SOCORRO	SOCORRO CO	2112 NEIL AVE	82		30			30	26	5?	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) NEW YORK 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

					REP		MAX 1-HR		MAX 24-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	1ST	2ND	MEAN	METH
330130002F01	AMHERST	ERIE CO	AUDUBON GOLF COU	82		7024	188	192			35	14
330660005F01	BUFFALO	ERIE CO	DINGENS & WEISS	82		7891	229	222			48	14
332900005F01	HEMPSTEAD	NASSAU CO	EISENHOWER PARK	82		6163	306	301			62?	14
334680011F01	NEW YORK CITY	KINGS CO	GREENPOINT AVE	82		8013	372	263			67	14
334680063F01	NEW YORK CITY	NEW YORK CO	WORLD TRADE CENT	82		1170	165	137			32?	14
334680074F01	NEW YORK CITY	BRONX CO	PS 2.1349 FULTON	82		6157	359	306			61?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) NORTH CAROLINA 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

					REP		MAX 1-HR		MAX 24-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	1ST	2ND	MEAN	METH
340180003I01	ASHEVILLE	BUNCOMBE CO	HEALTH & SOCIAL	82		25			85	67	28?	84
340580002I02	CANTON	HAYWOOD CO	CANTON FIRE STAT	82		53			216	[illegible]	58	84
340580005I05	CANTON	HAYWOOD CO	CANTON FIRE DEP	82		4697	187	178			28?	14
340700001G01	CHARLOTTE	MECKLENBURG CO	CITY HALL 600 E	82		60			83	78	49	84
340700011G01	CHARLOTTE	MECKLENBURG CO	1200 BLYTHE BLVD	82		60			79	72	43	84
340700026G02	CHARLOTTE	MECKLENBURG CO	WOODLAWN VFD	82		59			77	70	42	84
340700028G01	CHARLOTTE	MECKLENBURG CO	1501 NORTH I-85	82		59			87	86	47	84
340840002F02	CLEVELAND CO	CLEVELAND CO	FIRE DEPT.	82		44			38	28	15?	84
341040001G01	DAVIDSON	MECKLENBURG CO	FILTER PLANT	82		57			49	40	25	84
341160007F01	DURHAM	DURHAM CO	HOSP.	82		42			74	64	34?	84
341420005F01	FAYETTEVILLE	CUMBERLAND CO	FILTER PLANT DR	82		45			48	47	24?	84
341480001G03	FORSYTH CO	FORSYTH CO	WALKERTOWN	82		53			50	46	21	84
341480004G01	FORSYTH CO	FORSYTH CO	PRINCE IBRAHAM	82		56			48	45	24	84
341620004F01	GOLDSBORO	WAYNE CO	WWP STATION	82		43			45	44	24?	84
341740009G01	GREENSBORO	GUILFORD CO	EDGEWORTH AND BE	82		44			71	60	27?	84
342000005G01	HIGH POINT	GUILFORD CO	E GREEN ST	82		14			49	17	15?	84
342060002F02	IREDELL CO	IREDELL CO	TROUTMAN	82		38			39	34	19?	84
342580001G01	MECKLENBURG CO	MECKLENBURG CO	TELE SUBSTA MINT	82		61			49	45	23	84
342580003G01	MECKLENBURG CO	MECKLENBURG CO	HUNTERSVILLE HOL	82		57			43	42	21	84
342580005G02	MECKLENBURG CO	MECKLENBURG CO	400 ARROWOOD BLV	82		59			60	54	33	84
342580006G02	MECKLENBURG CO	MECKLENBURG CO	HECK RD, DUKE PO	82		58			43	35	17	84
343160002F01	PLYMOUTH	WASHINGTON CO	OLD ACRE RD	82		44			40	28	16?	84
343360002F02	ROANOKE RAPIDS	HALIFAX CO	RECREATION CENTE	82		45			45	40	18?	84
343420001F01	ROCKINGHAM CO	ROCKINGHAM CO	WENTWORTH	82		45			38	35	18?	84
344400002F01	WILMINGTON	NEW HANOVER CO	N WALNUT STREET	82		45			45	41	22?	84
344460009G02	WINSTON-SALEM	FORSYTH CO	HANES HOSIERY PK	82		49			66	66	41	84
344460020G01	WINSTON-SALEM	FORSYTH CO	SILAS CREEK	82		48			95	87	42	84
344460021G01	WINSTON-SALEM	FORSYTH CO	FRIENDS CHURCH	82		51			71	69	30	84

NITROGEN DIOXIDE (UG/M3) NORTH DAKOTA 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

					REP		MAX 1-HR		MAX 24-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	1ST	2ND	MEAN	METH
350340003F03	DUNN CO	DUNN CO	DUNN CENTER STAT	82		8615	39	34			5	14
350760001F01	MERCER CO	MERCER CO	WATER TREATMENT	82		8186	85	71			7	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) OHIO 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
360920002I01	CADIZ	HARRISON CO	CADIZ HI SCH	82		15			90	86	54?	84
361000016H02	CANTON	STARK CO	MALONE COLLEGE	82		6676	188	182			36	14
361060002I01	CARROLLTON	CARROLL CO	CARROLLTON ST BA	82		15			65	61	46?	84
361160001G02	CHARDON	GEAUGA CO	CHARDON HIGH SCH	82		58			59	58	23	84
361220035G01	CINCINNATI	HAMILTON CO	VINE AND ST. CLA	82		8670	216	203			55	14
361300011H01	CLEVELAND	CUYAHOGA CO	WEST BLVD & DETR	82		61			129	126	64	84
361300015H01	CLEVELAND	CUYAHOGA CO	3817 EAST 116TH	82		61			104	61	23	84
361300021H01	CLEVELAND	CUYAHOGA CO	5100 BIDDULPH RD	82		61			109	103	54	84
361300033H01	CLEVELAND	CUYAHOGA CO	E 22ND AND WOODL	82		5532	470	423			57?	14
361300033H01	CLEVELAND	CUYAHOGA CO	E 22ND AND WOODL	82		51			123	119	69?	84
361300033H11	CLEVELAND	CUYAHOGA CO	E.22 AND WOODLAN	82		24			88	74	54?	84
361300041H01	CLEVELAND	CUYAHOGA CO	3875 WASHINGTON	82		61			133	126	53	84
361300043H01	CLEVELAND	CUYAHOGA CO	3500 E. 147 STRE	82		5229	171	164			40?	14
361460004F01	COLUMBUS	FRANKLIN CO	1313 CHESAPEAKE	82		7774	301	282			38	14
361660025G01	DAYTON	MONTGOMERY CO	451 W. THIRD ST.	82		7577	211	188			51	14
361660029G01	DAYTON	MONTGOMERY CO	TRIANGLE PARK	82		6538	220	216			48?	14
361900001I01	EAST LIVERPOOL	COLUMBIANA CO	CITY HALL 126 W	82		14			114	95	54?	84
361920001I01	EAST PALESTINE	COLUMBIANA CO	CITY HALL 75 MAI	82		15			101	81	53?	84
362020002H01	EUCLID	CUYAHOGA CO	940 BABBIT RD	82		61			94	89	51	84
362100001G02	FAIRPORT HARBOR	LAKE CO	FAIRPORT HIGH SC	82		53			75	62	30	84
362720013J02	HAMILTON CO	HAMILTON CO	ELIZABETHTOWN ST	82		7608	130	12[illegible]			32	14
363160001I01	JEFFERSON CO	JEFFERSON CO	BRILLIANT HIGH S	82		12			308	113	74?	84
363280003G02	LAKE CO	LAKE CO	56 HALE ROAD	82		58			66	61	31	84
363980002[illegible]1	MARTINS FERRY	BELMONT CO	CITY HALL FIFTH	82		22			122	107	44?	84
364340004G01	MIDDLETOWN	BUTLER CO	HOOK FIELD AIRPO	82		4078	198	143			28?	14
364420001I02	MINGO JUNCTION	JEFFERSON CO	CITY HALL CORNER	82		10			72	67	42?	84
364460001I02	MONROE CO	MONROE CO	POST OFFICE STAT	82		53			157	101	50	84
365060002G01	NORWOOD	HAMILTON CO	3001 HARRIS	82		7230	517	470			63	14
365940006I01	SALEM	COLUMBIANA CO	231 SOUTH BROADW	82		57			129	119	50	84
366300001H01	SOLON	CUYAHOGA CO	33675 SOLON ROAD	82		61			98	96	45	84
3664[illegible]003I01	STEUBENVILLE	JEFFERSON CO	WEST 2ND FIRE ST	82		53			158	147	56	84
366420012I01	STEUBENVILLE	JEFFERSON CO	814 ADAMS STREET	82		8084	197	188			36	14
366420012I01	STEUBENVILLE	JEFFERSON CO	814 ADAMS STREET	82		11			124	115	78?	84
366420013I01	STEUBENVILLE	JEFFERSON CO	WJEFFERSON CO CO	82		58			109	104	53	84
366620001I02	TORONTO	JEFFERSON CO	602 SOUTH 4TH ST	82		14			121	105	80?	84
367020004I01	WARREN	TRUMBULL CO	141 SOUTH STREET	82		6110	517	470			55?	14
367280002H01	WESTLAKE	CUYAHOGA CO	24525 HILLIARD BL	82		61			96	91	47	84
367[illegible]80001G02	WICKLIFFE	LAKE CO	29240 EUCLID AVE	82		56			98	80	45	84
367440003G02	WILLOUGHBY	LAKE CO	38345 APOLLOW PK	82		59			75	72	41	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) OHIO 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
367760007I01	YOUNGSTOWN	MAHONING CO	METROPOLITAN TOW	82		4070	387	238			61?	14

NITROGEN DIOXIDE (UG/M3) OKLAHOMA 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
370940037F02	EDMOND	OKLAHOMA CO	OKLA CHRISTIAN C	82		5088	169	150			19?	14
371950044F01	MOORE	CLEVELAND CO	HEALTH CENTER	82		2837	127	127			37?	14
372200033F01	OKLAHOMA CITY	OKLAHOMA CO	NE 10TH & STONEW	82		7307	158	152			34	14
373000112F01	TULSA	TULSA CO	411 S FRANKFORT	82		7356	213	203			40	14
373000127F02	TULSA	TULSA CO	1326 MOHAWK BLVD	82		3591	588	556			37?	14
373020174F03	TULSA CO	TULSA CO	502 E. 144 TH PL	82		8097	116	100			18	14

NITROGEN DIOXIDE (UG/M3) OREGON 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
38116000[illegible]01	MEDFORD	JACKSON CO	BROPHY BLDG	82		6108	382	357			35?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

H-280

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) PENNSYLVANIA 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
390120003F01	ALLENTOWN	LEHIGH CO	ALLENTOWN WAEP R	82		[illegible]	139	137			32	14
390140001F01	ALTOONA	BLAIR CO	ALTOONA EAST MAR	82		7958	211	[illegible]			28	14
390580014F01	BEAVER FALLS	BEAVER CO	8TH ST AND RIVER	82		7725	248	192			39	14
[illegible]0780017F01	BETHLEHEM	NORTHAMPTON CO	BETH CENTRAL MAR	82		7132	177	162			43	14
391080012F01	BRISTOL (BOROUGH)	BUCKS CO	BRISTOL FOR SCHO	82		3965	276	274			48	14
391560005F01	CHARLEROI	WASHINGTON CO	CHARLEROI	82		7712	378	376			42	14
391620002F01	CHESTER	DELAWARE CO	CHESTER FRONTAND	82		7627	180	179			43	14
393060010F01	ERIE	ERIE CO	HAMMER MILL PAPE	82		8076	239	218			32	14
393880401F01	HARRISBURG	DAUPHIN CO	HARRISBURG	82		7474	218	209			43	14
394460011F01	JOHNSTOWN	CAMBRIA CO	1 MESSENGER STRE	82		7938	312	295			38	14
394620001F05	KUTZTOWN	BERKS CO	KUTZTOWN 208	82		3151	135	132			39?	14
394660007F01	LANCASTER CITY	LANCASTER CO	ABRAHAM LINCOLN	82		7766	194	194			41	14
396440015F01	NEW CASTLE	LAWRENCE CO	NEW CASTLE CROTO	82		7986	150	149			42	14
396540013F01	NORRISTOWN	MONTGOMERY CO	1046 BELVOIR ROA	82		7717	530	397			50	14
397120301F03	PERRY CO	PERRY CO	PERRY COUNTY	82		4826	310	118			13?	14
397140004H01	PHILADELPHIA	PHILADELPHIA CO	1501 E LYCOMING	82		8182	301	282			62	14
397140022H01	PHILADELPHIA	PHILADELPHIA CO	DEFENSE SUPPORT	82		8023	301	263			70	14
397140024H01	PHILADELPHIA	PHILADELPHIA CO	AIRPORT GRANT &	82		3504	287	188			50?	14
397140029H01	PHILADELPHIA	PHILADELPHIA CO	20TH & RACE STS	82		8032	282	282			74	14
397140047H02	PHILADELPHIA	PHILADELPHIA CO	500 SOUTH BROAD	82		4748	244	244			71?	14
397260008G01	PITTSBURGH	ALLEGHENY CO	301 39TH STREET	82		6289	493	462			56?	14
397260031G01	PITTSBURGH	ALLEGHENY CO	5712 PITTSBURGH	82		7215	333	305			59	14
397620009F01	READING	BERKS CO	UGI-CO	82		7804	184	175			48	14
398040006F01	SCRANTON	LACKAWANNA CO	GEO. ST TROOP &	82		7870	182	175			41	14
399430016F01	WILKES-BARRE	LUZERNE CO	454 SOUTH MAIN S	82		3165	175	156			50?	14
399430101F01	WILKES-BARRE	LUZERNE CO	WILKES BARRE CHI	82		4501	173	143			30?	14
399560008F01	YORK	YORK CO	YORK EAST DAVIS	82		7935	205	199			47	14

NITROGEN DIOXIDE (UG/M3) RHODE ISLAND 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
410300012F01	PROVIDENCE	PROVIDENCE CO	ROCKEFELLER LIBR	82		6561	282	194			47?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) SOUTH CAROLINA 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
420690001F01	CLEMSON	PICKENS CO	CLEMSON UNI.	82		56			96	53	21	84
420760006F01	COLUMBIA	RICHLAND CO	RICHLAND CO. HEA	82		53			88	81	49	84
421020001F01	FLORENCE	FLORENCE CO	FLORENCE CO. HEA	82		47			75	50	28	84
421120006F02	GEORGETOWN	GEORGETOWN CO	WATER TANK CMS	82		46			59	44	22	84
421180004F01	GREENVILLE	GREENVILLE CO	E.Q.C. OFFICE PA	82		53			131	94	45	84
421900003F01	RICHLAND CO	RICHLAND CO	STATE BOARD OF H	82		159	139	138			45?	14
421920002F01	ROCK HILL	YORK CO	ROCK HILL WTR FI	82		50			162	102	53	84
422040001F01	SPARTANBURG	SPARTANBURG CO	SPARTANBURG CITY	82		23			119	81	51?	84

NITROGEN DIOXIDE (UG/M3) SOUTH DAKOTA 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
430640001F02	GRANT CO	GRANT CO	7 1/2 M SE BIG S	82		58			18	15	6	84
430760001F03	HARDING CO	HARDING CO	WATER TOWER NE D	82		54			9	7	3	84
431320001F03	PERKINS CO	PERKINS CO	1 1/2 S SW OF LE	82		51			6	3	3	84
431340001F01	PIERRE	HUGHES CO	ANDERSON BLDG	82		47			34	23	5	84
431380001F01	RAPID CITY	PENNINGTON CO	CITY LIBRARY	82		44			16	9	4	84
431480001F01	SIOUX FALLS	MINNEHAHA CO	224 WEST 9TH	82		54			13	13	7	84

NITROGEN DIOXIDE (UG/M3) TENNESSEE 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
441700007J02	KINGSPORT	SULLIVAN CO	ROSS N ROBINSON	82		2109	177	164			37?	11
441700009J02	KINGSPORT	SULLIVAN CO	MEADOW VIEW	82		2138	164	150			29?	11
442540011G01	NASHVILLE-DAVIDSON	DAVIDSON CO	1015 TRINITY LAN	82		33			164	153	99?	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) TEXAS 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
450330009F01	BEAUMONT	JEFFERSON CO	GEORGIA AT CUNNI	82		6328	150	150			30?	14
450950003F01	CLUTE	BRAZORIA CO	COBB FIELD NR CO	82		179	207	169			40?	14
451310044H01	DALLAS	DALLAS CO	CITY 44	82		7966	226	188			35	14
451310045F01	DALLAS	DALLAS CO	12532 NUESTRA DR	82		6627	150	150			33	14
451310055H01	DALLAS	DALLAS CO	10501 BONNIE VIE	82		5232	132	132			14?	14
451370003F01	DEER PARK	HARRIS CO	BONNETTE JR. HIG	82		5231	395	376			29?	14
451700027F01	EL PASO	EL PASO CO	500 NORTH CAMPBE	82		6493	263	244			46?	14
451700037F01	EL PASO	EL PASO CO	UNIVERSITY OF TE	82		5224	263	207			35?	14
451880002F01	FORT WORTH	TARRANT CO	MEACHAM FIELD	82		6804	169	169			35	14
452180001F03	GREGG CO	GREGG CO	AIRPORT NEAR LON	82		6746	94	94			13	14
452330024F01	HARRIS CO	HARRIS CO	4510 ALDINE RD (	82		6669	226	188			26	14
452330026F01	HARRIS CO	HARRIS CO	3601A SHELDON RD	82		6039	150	150			26?	14
452560034F01	HOUSTON	HARRIS CO	HARRIS ELEM SCHO	82		6219	263	244			40?	14
452560035H01	HOUSTON	HARRIS CO	9525 CLINTON DRI	82		1948	357	207			45?	14
452560037H02	HOUSTON	HARRIS CO	SITE T 19	82		1950	226	188			53?	14
452560047H01	HOUSTON	HARRIS CO	4401 1/2 LANG RD	82		6612	244	207			46	14
453910002F01	ODESSA	ECTOR CO	PARKER PARK	82		6096	132	132			26?	14
454570036F01	SAN ANTONIO	BEXAR CO	BELLVIEW PARK	82		6746	150	132			24	14
454715001F01	SEABROOK	HARRIS CO	SEABROOK INTERME	82		5626	150	132			19?	14
455480001F01	WEST ORANGE	ORANGE CO	2700 AUSTIN AVE	82		6136	132	132			21?	14

NITROGEN DIOXIDE (UG/M3) UTAH 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
460060001F01	BOUNTIFUL	DAVIS CO	BOUNTIFUL UTAH	82		3337	338	263			44?	14
460680001F01	OGDEN	WEBER CO	OGDEN,UTAH	82		6530	169	150			44?	14
460800001[illegible]01	PROVO	UTAH CO	PROVO UTAH	82		5581	244	244			50?	14
4608000[illegible]2F01	PROVO	UTAH CO	ARMY RESERVE	82		6403	282	263			47?	14
460920001F01	SALT LAKE CITY	SALT LAKE CO	SALT LAKE CITY	82		6009	301	244			58?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) VIRGINIA 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
480080009H01	ALEXANDRIA	INDEPENDENT CTY	517 N SAINT ASAP	82		7529	235	168			64	14
480080013G01	ALEXANDRIA	INDEPENDENT CTY	WESTGATE SEWAGE	82		61			95	62	46	84
480200020G01	ARLINGTON CO	ARLINGTON CO	S 18TH AND HAYES	82		7796	207	197			44	14
480270007G01	BAILEY'S CROSSROADS	FAIRFAX CO	3524 S JEFFERSON	82		58			90	88	54	84
481040005G01	FAIRFAX	INDEPENDENT CTY	10600 PAGE AVENU	82		7521	170	170			34	14
481060005G01	FAIRFAX CO	FAIRFAX CO	CUB RUN SEWAGE T	82		48			52	49	21	84
481060015G01	FAIRFAX CO	FAIRFAX CO	LORTON REHAB CEN	82		14			68	58	36?	84
481060018G01	FAIRFAX CO	FAIRFAX CO	2675 SHERWOOD HA	82		8225	208	170			38	14
481060019G01	FAIRFAX CO	FAIRFAX CO	LORTON A	82		38			65	59	32?	84
481165001G01	FORT BELVOIR	FAIRFAX CO	BLDG 247 HUMPHRE	82		57			60	59	24	84
481850001G01	MC LEAN	FAIRFAX CO	1437 BALLS HILL	82		8561	195	190			43	14
482630001G01	RESTON	FAIRFAX CO	925 SPRINGVALE R	82		49			71	64	32	84
482640021F01	RICHMOND	INDEPENDENT CTY	ABC PARKING LOT,	82		8586	216	169			46	14
483020002G01	SPRINGFIELD	FAIRFAX CO	6120 BRANDON AVE	82		59			120	116	64	84
483200002G01	VIENNA	FAIRFAX CO	410 PINE STREET	82		54			78	73	43	84
483220004G01	VINTON	ROANOKE CO	EAST VINTON ELEM	82		8167	168	147			26	14
483240007F01	VIRGINIA BEACH	INDEPENDENT CTY	1444 DIAMOND SPR	82		8443	158	133			29	14

NITROGEN DIOXIDE (UG/M3) WASHINGTON 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
491840080F01	SEATTLE	KING CO	BEACON HILL RESE	82		3659	207	169			31?	14
491840082F01	SEATTLE	KING CO	UNION STATION	82		5613	526	508			91?	14

NITROGEN DIOXIDE (UG/M3) WEST VIRGINIA 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
500280004F01	CHARLESTON	KANAWHA CO	1558 WASH. ST EA	82		8275	184	152			39	14
500700006F01	HUNTINGTON	CABELL CO	WATER TREATMENT	82		7681	267	211			26	14
502000004F02	WEIRTON	HANCOCK CO	OAK STREET	82		4457	656	202			312	14
502120007F01	WHEELING	OHIO CO	WHEELING	82		8218	318	308			32	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) WISCONSIN 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
510400004J05	BUFFALO CO	BUFFALO CO	RR #1 ALMA 54610	82		4192	66	47			5?	14
510400005J02	BUFFALO CO	BUFFALO CO	AIRWAY BEACON	82		1973	58	43			6?	14
510400007J05	BUFFALO CO	BUFFALO CO	RR #1 ALMA 54610	82		1907	34	34			6?	14
510600008J02	COLUMBIA CO	COLUMBIA CO	EE & MILITARY RO	82		1368	60	58			6?	14
511540016J02	KENOSHA	KENOSHA CO	56TH AVE & 52ND	82		5844	141	118			18?	14
511560001J02	KENOSHA CO	KENOSHA CO	9923 [illegible] STREET	82		5783	156	152			19?	84
511680007J02	LA CROSSE CO	LA CROSSE CO	1.6 KM NNE OF FR	82		4196	100	100			14?	14
512200041F01	MILWAUKEE	MILWAUKEE CO	2114 E KENWOOD S	82		7303	352	207			35	14
512200080F02	MILWAUKEE	MILWAUKEE CO	606 W KILBOURN A	82		7686	226	220			53	14
512600005F01	OZAUKEE CO	OZAUKEE CO	GRAFTON HS, 1950	82		2854	115	100			23?	14
513060002J03	ROCK CO	ROCK CO	AVALON RD. NEAR	82		2767	105	105			25?	14
513060004J03	ROCK CO	ROCK CO	SUNNY LANE NEAR	82		2801	134	130			20?	14
513060005J03	ROCK CO	ROCK CO	CO TRUNK G NEAR	82		2840	107	105			18?	14

NITROGEN DIOXIDE (UG/M3) WYOMING 82-82

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
520820001F01	CASPER	NATRONA CO	CENTER & C STS	82		57			145	113	38	84
520140001F01	CHEYENNE	LARAMIE CO	2001 CAPITOL AVE	82		59			58	50	23	84
520200002F03	CROOK CO	CROOK CO	DEVILS TOWER	82		53			6	5	3	84
520280002F01	GILLETTE	CAMPBELL CO	1000 W 8TH ST.	82		55			27	26	11	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

SECTION F. LEAD

This summary presents ambient lead concentrations obtained from analysis of suspended particulate matter from hi-vol samples. This analysis is performed by chemical extraction processes and instrumental analysis of the extract. This summary includes only 24-hour observations and does not include data reported as composite.

The format of the summary data (Figure F-1) contains a line for each reporting station, starting with the site code, site location, county name, site address, year, number of values reported, and the method code. The next four columns show the quarterly arithmetic means. The next column is the number of valid quarterly means that exceed the standard of 1.5 μg/m^3. The next two columns list the first- and second-highest 24-hour values.

LEAD

SITE ID	LOCATION	COUNTY	ADDRESS	YEAR	# OBS	MTH	QTRLY ARITH MEAN				MEANS>	MAX VAL.	
							1st	2nd	3rd	4th	1.5	1st	2nd
	City name if located in a city or county name.					Method codes.	Quarterly arithmetic means.				Number of valid quarterly means, exceeding the standard (1.5 μg/m^3).	Two highest 24-hour values (μg/m^3).	

Figure F-1. Explanation of column headings in summary data for lead.

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) ALABAMA 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
010380003A01	BIRMINGHAM	JEFFERSON CO	720 SOUTH 20TH S	82		22	90	.39	.44	.40			.90	.71
010380028G01	BIRMINGHAM	JEFFERSON CO	BIRMINGHAM	82		29	92			1.32	.91		2.29	2.26
010380031A02	BIRMINGHAM	JEFFERSON CO	BIRMINGHAM	82		4	90				.27?		.32	.28
011480003A02	GADSDEN	ETOWAH CO	GADSDEN	82		26	90	.26	.27	.21	.30?		.52	.47
011860003A01	HUNTSVILLE	MADISON CO	HUNTSVILLE	82		25	90	.31	.36	.29	.35?		.75	.70
011860004H01	HUNTSVILLE	MADISON CO	11525 SO MEMORIA	82		44	92	.24	.18	.32			.45	.43
011860008H01	HUNTSVILLE	MADISON CO	4012 NO PARKWAY	82		44	92	.36	.37	.40			.80	.73
011980003A02	JEFFERSON CO	JEFFERSON CO	JEFFERSON CO	82		26	90	.30	.29	.21	.22		.77	.75
012140004G02	LEEDS	JEFFERSON CO	NEW JERUSALEM,EL	82		5	92				.40?		1.06	.29
012140005G02	LEEDS	JEFFERSON CO	NEW JERUSALEM, N	82		5	92				3.82?		12.28	5.96
012380002A01	MOBILE	MOBILE CO	248 COX STREET	82		23	90	.44	.52	.40	.28?		1.10	.84
013200002G01	TARRANT CITY	JEFFERSON CO	TARRANT, ELEM. S	82		31	92			.30	.22		.72	.47
013240003F02	TROY	PIKE CO	HENDERSON ROAD	82		54	92	2.90	3.21	1.94	3.67	4	18.50	14.50

LEAD (UG/M3) ALASKA 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
020040005I01	ANCHORAGE	ANCHORAGE BOROU	CITY FIRE STN	82		56	92	.79	.43	.22	.50		3.10	1.60
020040020I01	ANCHORAGE	ANCHORAGE BOROU	8TH & L STREETS	82		46	92	.47	.25	.12	.18?		1.60	1.30
020160010F01	FAIRBANKS	FAIRBANKS NORTH	675 7TH AVE	82		40	92	.08	.20	.14	1.01		2.30	2.10
020160016G01	FAIRBANKS	FAIRBANKS NORTH	NEW BOROUGH BLDG	82		59	92	1.09	.27	.15	.82		2.30	2.10
020160017G01	FAIRBANKS	FAIRBANKS NORTH	NORDALE ELEMENTA	82		38	92	.03	.21	.08	.20?		1.40	1.30

*? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) ARIZONA 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	REP		METH	QTRLY	ARITH		MEAN	MEANS>	MAX VALUES	
				YR ORG	#OBS		1ST	2ND	3RD	4TH	1.5	1ST	2ND
[illegible]	AJO	PIMA CO	WELL ROAD	82	45	92	.08	.03	.07			.19	.18
030060005F01	APACHE CO	APACHE CO	CORNER CENTRAL &	82	45	92	.00?	.00?	.00?			.00	.00
030080001F01	BISBEE	COCHISE CO	118 AZ ST. BISBE	82	45	92	.00?	.00?	.00?			.00	.00
030180004F02	COCHISE CO	COCHISE CO	TO BAKER RES (DO	82	45	92	.13	.06	.20			.94	.44
030180010F02	COCHISE CO	COCHISE CO	PAUL SPUR #2	82	45	92	.02					.08	.07
030200004F02	COCONINO CO	COCONINO CO	PAGE ARIZONA AIR	82	45	92	.00?	.00?	.00?			.00	.00
030200015F02	COCONINO CO	COCONINO CO	1 MI NO LIME PLA	82	45	92	.00?	.00?	.00?			.00	.00
030240004F01	DOUGLAS	COCHISE CO	15TH ST PARK	82	45	92	.07	.07	.10			.47	.31
030280004F01	FLAGSTAFF	COCONINO CO	2501 N 4TH STREE	82	5	92	.00?					.00	.00
030280005F01	FLAGSTAFF	COCONINO CO	218 NORTH LEROUX	82	40	92	.00?	.00?	.00?			.00	.00
030300001F02	GILA CO	GILA CO	CANYON DR HAYDEN	82	45	92	.19	.30	.30			1.02	.75
030300901F02	GILA CO	GILA CO	HAYDEN MONTGOMER	82	45	92	.28	.36	.33			1.16	1.02
030320001G01	GLENDALE	MARICOPA CO	6000 W OLIVE AVE	82	55	92	.30	.26	.27	.61		1.09	.77
030370001A03	GRAND CANYON NAT PA	COCONINO CO	GRAND CANYON PAR	82	22	90	.00?	.00?	.00?			.00	.00
030370002F03	GRAND CANYON NAT PA	COCONINO CO	GRAND CANYON NAT	82	45	92	.00?	.00?	.00?			.00	.00
030380001F02	GREENLEE CO	GREENLEE CO	STARGO	82	45	92	.05	.03	.04			.12	.11
030400006F02	HOLBROOK	NAVAJO CO	SE OF JOSEPH CIT	82	45	92	.00?	.00?	.00?			.00	.00
030460003G01	MESA	MARICOPA CO	BROOKS AT BROADW	82	54	92	.33	.24	.28	.42		.86	.79
030480001F02	MIAMI	GILA CO	804 SULLIVAN	82	45	92	.29	.15	.15			1.19	.84
030480902F02	MIAMI	GILA CO	6.8 MI SSE	82	25	92	.09	.16				1.50	.44
030520007F01	NAVAJO CO	NAVAJO CO	CITY HALL (SHOW	82	48	92	.00?	.00?	.00?			.00	.00
030540003F01	NOGALES	SANTA CRUZ CO	PLUM ST	82	35	92	.26?	.25	.22			.84	.61
030600002A01	PHOENIX	MARICOPA CO	1825 E ROOSEVELT	82	8	90	.44	.37?				.93	.63
030600002G01	PHOENIX	MARICOPA CO	1845 E ROOSEVELT	82	54	92	.61	.41	.36	.76		1.58	1.35
030600004G01	PHOENIX	MARICOPA CO	8531 NORTH 6TH S	82	59	92	.44	.37	.35	.81		1.09	1.23
030600013G01	PHOENIX	MARICOPA CO	4732 S CENTRAL A	82	61	92	.47	.30	.33	.68		1.07	.99
030600017G01	PHOENIX	MARICOPA CO	STATE FAIRGROUND	82	33	92		.44	.74	1.24		2.36	2.32
030620005F03	PIMA CO	PIMA CO	CACTUS NAT MONU	82	45	92	.02	.02	.02			.10	.08
030620017F02	PIMA CO	PIMA CO	MILLER'S MARKET	82	45	92	.00?	.00?	.00?			.00	.00
030660002F01	PRESCOTT	YAVAPAI CO	820 WHIPPLE ST,	82	45	92	.00?	.00?	.00?			.00	.00
030680001F01	SAFFORD	GRAHAM CO	1100 THATCHER BL	82	45	92	.00?	.00?	.00?			.00	.00
030700001F02	SAN MANUEL	PINAL CO	GRIFFIN & FIRST	82	45	92	.05	.04	.06			.16	.12
030740003G01	SCOTTSDALE	MARICOPA CO	2857 N MILLER RD	82	58	92	.49	.33	[illegible]	.74		1.44	1.30
030740004G01	SCOTTSDALE	MARICOPA CO	13665 N SCOTTSDA	82	20	92	.28	.32?				.49	.44
030760001F01	SIERRA VISTA	COCHISE CO	COCHISE COUNTY B	82	45	92	.00?	.00?	.00?			.00	.00
030860001A01	TUCSON	PIMA CO	2ND + PALM	82	30	90	.30	.20	.15	.31		.57	[illegible]
030860009G01	TUCSON	PIMA CO	1019 W PRINCE RD	82	61	92	.58	.43	.35	.56		1.50	1.04
030860010G01	TUCSON	PIMA CO	7920 E TANQUE VE	82	59	92	.21	.14	.12	.19		.40	.38
030940002F03	YAVAPAI CO	YAVAPAI CO	CAMP VERDE	82	45	92	.03	.02	.06			.14	.12

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                  NATIONAL AEROMETRIC DATA BANK
                                      QUICK LOOK REPORT

                              LEAD    (UG/M3)      ARIZONA        82-82

   METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

                                                                   REP         METH   QTRLY      ARITH      MEAN   MEANS>  MAX VALUES
  SITE ID        LOCATION             COUNTY           ADDRESS    YR ORG  #OBS        1ST    2ND    3RD    4TH    1.5    1ST    2ND
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030940003F01 TAVAPAI CO          TAVAPAI CO      CLARKDALE FIRE S 82          45   92   .00?   .00?   .00?                 .00    .00
030960002F01 YUMA                YUMA CO         201 S 2ND AVE    82          48   92   .00?   .00?   .00?                 .00    .00


                              LEAD    (UG/M3)      ARKANSAS       82-82

   METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE,METHOD-93
                EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

                                                                   REP         METH   QTRLY      ARITH      MEAN   MEANS>  MAX VALUES
  SITE ID        LOCATION             COUNTY           ADDRESS    YR ORG  #OBS        1ST    2ND    3RD    4TH    1.5    1ST    2ND
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041440001A01 LITTLE ROCK         PULASKI CO      700 W MARKHAM    82          15   90          .28    .23                  .82    .38
041760001A03 MONTGOMERY CO       MONTGOMERY CO   QUACHITA NATL FO 82          22   96   .02    .01    .02                  .04    .03




? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) CALIFORNIA 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY ARITH MEAN 1ST	2ND	3RD	4TH	#MEANS > 1.5	MAX VALUES 1ST	2ND
050230001A01	ANAHEIM	ORANGE CO	1010 S HARBOR BL	82		23	90	.56	.42	.45			1.18	1.04
050230001I01	ANAHEIM	ORANGE CO	1010 S HARBOR BL	82		43	96	.55	.38	.57	.77		1.23	1.17
050500002I01	AZUSA	LOS ANGELES CO	803 LOREN AVE	82		43	96	.43	.44	.69	.41		1.15	1.09
050520003A01	BAKERSFIELD	KERN CO	BAKERSFIELD	82		25	90	.30	.29	.45	.50		.80	.75
050520003I01	BAKERSFIELD	KERN CO	FLOWER ST.	82		47	92	.55	.31	.44	.57?		.98	.91
050520004F01	BAKERSFIELD	KERN CO	CHESTER AVE	82		37	96	.63	.31	.46	.61?		1.36	1.02
050560002I01	BANNING	RIVERSIDE CO	ALLESANDRO	82		49	96	.14	.22	.23	.17		.38	.37
050580001I01	BARSTOW	SAN BERNARDINO	200 E BUENA VIST	82		21	96	.20	.09?				.38	.35
051295001I01	CHINA LAKE	KERN CO	POWERLINE ROAD	82		40	92	.08	.09	.12	.18?		.12	.11
051370001F01	CITRUS HEIGHTS	SACRAMENTO CO	SUNRISE BLVD	82		55	96	.40	.20	.25	.48		1.12	.77
051600002I01	CONCORD	CONTRA COSTA CO	2975 TREAT BLVD	82		54	96	.37	.19	.21	.44		.88	.81
052220003I01	EL CAJON	SAN DIEGO CO	1155 REDWOOD AVE	82		81	96		[illegible]	.33	.58		.93	.67
052240001I01	EL CENTRO	IMPERIAL CO	CO. HEALTH DEPT.	82		43	96	.02	.15	.11	.14?		.58	.54
052390001I01	EL TORO	ORANGE CO	23022 EL TORO RD	82		50	96	.26	.19	.28	.33		.61	.54
052680001I01	FONTANA	SAN BERNARDINO	14838 FOOTHILL B	82		20	96	.27	.32				.50	.53
052680002I01	FONTANA	SAN BERNARDINO	FONTANA-ARROW HW	82		25	96			.46	.33		.83	.68
052720002I01	FORT BRAGG	MENDOCINO CO	CENTRAL	82		44	96	.11	.05	.06	.06?		.76	.10
052780001I01	FREMONT	ALAMEDA CO	40733 CHAPEL WY	82		63	92	.27	.19	.26	.42		.90	.77
052800005F01	FRESNO	FRESNO CO	OLIVE	82		56	96	.73	.31	.42	.87		1.69	1.49
052960016F05	GLENDORA	LOS ANGELES CO	840 LAUREL	82		54	96	.30	.40	.50	.20		.83	.82
053420001I01	INDIO	RIVERSIDE CO	46-209 OASIS ST	82		47	96	.13	.13	.12	.14		.24	.22
053480001I03	KERN CO	KERN CO	DELANO-KERN WILD	82		44	92	.08	.08	.10	.10?		.11	.10
053480006F01	KERN CO	KERN CO	HWY 58 AND HWY 3	82		60	96	.07	.05	.07	.08		.15	.13
053620001I01	LA HABRA	ORANGE CO	621 W LAMBERT	82		45	96	.60	.40	.50	.91		1.35	1.29
053665001I01	LAKEPORT	LAKE CO	LAKEPORT BLVD.	82		45	96	.14	.10	.11			.38	.27
053740001I01	LANCASTER	LOS ANGELES CO	45547 N BEECH ST	82		40	96	.23	.15	.21	.30		.59	.53
053900001I01	LENNOX	LOS ANGELES CO	11408 LA CIENEGA	82		42	96	1.07	.53	.69	1.[illegible]8	1	2.08	2.01
054020003I01	LIVERMORE	ALAMEDA CO	OLD FIRST STREET	82		61	92	.27	.16	.19	.28		.67	.56
054080002I01	LOMPOC	SANTA BARBARA C	FIRE STATION	82		46	96	.10	.14	.16	.22?		.29	.28
054100002I01	LONG BEACH	LOS ANGELES CO	3648 N LONG BEAC	82		43	96	.64	.42	.56	.97		1.25	1.24
054120002I01	LOS ALAMITOS	ORANGE CO	ORANGEWOOD	82		47	96	.84	.33	.33	.92		1.08	1.26
054180103A01	LOS ANGELES	LOS ANGELES CO	LA	82		19	90	1.65	.51	.71		1	2.82	2.10
054180103I01	LOS ANGELES	LOS ANGELES CO	DOWNTOWN	82		42	96	.80	.52	.79	1.05		1.80	1.74
054180105I01	LOS ANGELES	LOS ANGELES CO	1535 ROBERTSON B	82		42	96	.84	.36	.50	.95		1.39	1.37
054200001I01	LOS ANGELES CO	LOS ANGELES CO	10330 GAULT ST R	82		44	96	.62	.44	.62	.81		1.71	1.36
054260001I01	LYNWOOD	LOS ANGELES CO	11220 LONG BEACH	82		44	96	.81	.51	.66	1.25		2.03	1.72
0550[illegible]	NAPA	NAPA CO	2552 JEFFERSON A	82		61	92	.31	.21	.23	.46		.78	.76
055330231F01	OILDALE	KERN CO	MANOR ST	82		60	96	.23	.13	.20	.33		.58	.51
055560001A01	OXNARD	VENTURA CO	OXNARD	82		23	90	.11	.15	.13	.14?		.26	.23

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) CALIFORNIA 82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY	ARITH		MEAN	MEANS>	MAX VALUES	
								1ST	2ND	3RD	4TH	1.5	1ST	2ND
055640001I01	PALM SPRINGS	RIVERSIDE CO	590 RACQUET CLUB	82		49	96	.13	.14	.13	.15		.31	.24
055760004I01	PASADENA	LOS ANGELES CO	1196 E WALNUT ST	82		21	96	.73			.61		1.22	1.15
055820001I01	PICO RIVERA	LOS ANGELES CO	PICO RIVERA	82		42	96	.82	.59	.87	1.15		1.89	1.68
055880001I01	PITTSBURG	CONTRA COSTA CO	583 W TENTH ST	82		55	92	.26	.15	.19	.30		.74	.52
055980001I01	PITTSBURG	CONTRA COSTA CO	583 W TENTH ST	82		55	96	.26	.14	.17	.29		.98	.52
056200002I01	REDLANDS	SAN BERNARDINO	UNIV OF-GROVE	82		50	96	.18	.25	.32	.25		.59	.42
056240001I01	REDWOOD CITY	SAN MATEO CO	897 BARRON AVE	82		61	92	.27	.18	.19	.37		.70	.56
056300003I01	RICHMOND	CONTRA COSTA CO	1144 13TH ST	82		53	96	.28	.19	.16	.32		.55	.53
056400003F01	RIVERSIDE	RIVERSIDE CO	7002 MAGNOLIA AV	82		38	96	.65	.54	.60			1.12	1.09
056535001I01	RUBIDOUX	RIVERSIDE CO	5888 MISSION BLV	82		46	96	.39	.34	.41	.49		.82	.77
056580001A01	SACRAMENTO	SACRAMENTO CO	2221 STOCKTON BL	82		26	90	.42	.17	.25	.43		1.27	.62
056580001I01	SACRAMENTO	SACRAMENTO CO	2221 STOCKTON BL	82		44	96	.55	.17	.30			1.61	1.24
056580007I01	SACRAMENTO	SACRAMENTO CO	EL CAMINO/WATT	82		37	96	.51	.28	.38			1.82	.99
056620002I01	SALINAS	MONTEREY CO	CO. HEALTH DEPT.	82		54	96	.19	.16	.15	.24		.37	.33
056680003I01	SAN BERNARDINO	SAN BERNARDINO	695 E THIRD	82		49	96	.39	.37	.49	.56		1.09	.86
056700005I01	SAN BERNARDINO CO	SAN BERNARDINO	LAKE GREGORY	82		48	96	.14	.14	.16	.16		.40	.37
056700006I01	SAN BERNARDINO CO	SAN BERNARDINO	13207 MARKET ST	82		41	96	.12	.08	.08	.08		.29	.17
056800004A01	SAN DIEGO	SAN DIEGO CO	1111 ISLAND AVE	82		24	90	.57	.34	.35	1.22?		1.25	1.19
056800004I01	SAN DIEGO	SAN DIEGO CO	1111 ISLAND AVE	82		51	96	.60	.21	.29	.81		1.33	1.15
056860004A01	SAN FRANCISCO	SAN FRANCISCO C	SAN FRANCISCO	82		28	90	.29	.16	.21	.51		1.29	.70
056860004I01	SAN FRANCISCO	SAN FRANCISCO C	23RD ST	82		61	92	.33	.20	.22	.38		.81	.77
05698000[illegible]I01	SAN JOSE	SANTA CLARA CO	2220 MOORPARK AV	82		61	92	.49	.31	.41	.70		1.[illegible]	1.01
056980004A01	SAN JOSE	SANTA CLARA CO	120 B N 4TH STRE	82		28	90	.53	.29	.32	.97		1.32	1.14
056980004I01	SAN JOSE	SANTA CLARA CO	120 B N 4TH ST	82		61	92	.51	.27	.34	.88		1.47	1.36
057040002F01	SAN LUIS OBISPO	SAN LUIS OBISPO	MARSH	82		56	96	.30	.16	.18	.30		.80	.74
057060001F01	SAN LUIS OBISPO CO	SAN LUIS OBISPO	TENTH ST	82		56	96	.18	.11	.15	.22		.48	.34
057160001I01	SAN RAFAEL	MARIN CO	543 4TH ST	82		61	92	.35	.24	.27	.55		1.09	1.01
057200004F01	SANTA BARBARA	SANTA BARBARA C	831 STATE ST	82		51	96	.43	.23	.24	.81		1.26	.98
057340001I01	SANTA MARIA	SANTA BARBARA C	LIBRARY	82		48	96	.22	.17	.18	.23?		.38	.31
057400003I01	SANTA ROSA	SONOMA CO	837 FIFTH ST.	82		61	92	.21	.18	.15	.30		.52	.49
057670001I01	SIMI VALLEY	VENTURA CO	5400 COCHRAN ST	82		45	96	.46	.31	.36	.35?		1.46	.96
058040002F01	STOCKTON	SAN JOAQUIN CO	1601 E HAZELTON	82		54	96	.35	.19	.21	.42		.92	.85
058040006F01	STOCKTON	SAN JOAQUIN CO	PACIFIC AVE	82		54	96	.34	.16	.18	.42		.73	.62
058040007F01	STOCKTON	SAN JOAQUIN CO	HAMMER LANE	82		56	96	.31	.12	.16	.36		.69	.41
058140003I01	TAFT	KERN CO	TENTH STREET	82		48	92	.16	.11	.16	.12?		.37	.26
058390001I01	TWENTYNINE PALMS	SAN BERNARDINO	ADOBE	82		39	96	.07	.07	.09	.09?		.18	.17
058480004I01	VALLEJO	SOLANO CO	TUOLUMNE ST	82		60	92	.35	.13	.17	.39		1.05	.96
058510002I01	VICTORVILLE	SAN BERNARDINO	FAIRGROUNDS	82		41	96	.18	.18	.20	.25		.46	.37

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                    NATIONAL AEROMETRIC DATA BANK
                                          QUICK LOOK REPORT

                                 LEAD     (UG/M3)          COLORADO         82-82

        METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                         EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

                                                                         REP        METH   QTRLY        ARITH       MEAN   MEANS>  MAX VALUES
  SITE ID      LOCATION              COUNTY             ADDRESS      YR ORG  #OBS           1ST     2ND      3RD     4TH    1.5    1ST     2ND
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060580001A01 DENVER               DENVER CO       414 14TH ST.       82       25   90     .52     .35      .44     .75?          .99     .91
060580002P01 DENVER               DENVER CO       2105 BROADWAY      82       22   92                      .18                   .30     .20
061530003A03 MESA VERDE NAT PARK  MONTEZUMA CO    MESA VERDE NAT P   82       25   90             .01      .02                   .06     .03


                                 LEAD     (UG/M3)          DELAWARE         82-82

        METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                         EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

                                                                         REP        METH   QTRLY        ARITH       MEAN   MEANS>  MAX VALUES
  SITE ID      LOCATION              COUNTY             ADDRESS      YR ORG  #OBS           1ST     2ND      3RD     4TH    1.5    1ST     2ND
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080180001F01 NEW CASTLE CO.       NEW CASTLE CO   CLAYMONT           82       29   92             .28      .26                   .84     .48
080260002F01 WILMINGTON           NEW CASTLE CO   STATE PRIMARY TR   82       35   92             .41      .40      .59         1.07     .92
080260005A01 WILMINGTON           NEW CASTLE CO   WILMINGTON         82       18   90     .20?    .28      .17      .21?         .86     .30


                                 LEAD     (UG/M3)          DISTRICT OF COL 82-82

        METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                         EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

                                                                         REP        METH   QTRLY        ARITH       MEAN   MEANS>  MAX VALUES
  SITE ID      LOCATION              COUNTY             ADDRESS      YR-ORG  #OBS           1ST     2ND      3RD     4TH    1.5    1ST     2ND
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090020017A01 WASHINGTON           WASHINGTON      WASHINGTON         82       24   90     .48     .34      .32      .48?        1.16     .77




? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) FLORIDA 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
100860001G01	DADE CO	DADE CO	27TH AVE	82		15	92	.37					1.00	.60
100860019G02	DADE CO	DADE CO	PATROL STATION	82		31	92	.18			.24		.50	.40
100860020G01	DADE CO	DADE CO	36TH ST.	82		31	92	.47			.44		.80	.70
100860021G03	DADE CO	DADE CO	THOMPSON PARK	82		31	92	.09			.13		.30	.20
100860022G01	DADE CO	DADE CO	LEE CENTER	82		28	92	.20			.26		.90	.60
100860024G01	DADE CO	DADE CO	SR 826 AND S W 4	82		16	92				1.61		2.70	2.10
100860025G01	DADE CO	DADE CO	SUNILAND FIRE ST	82		31	92	.39			.37		.80	.70
1009[illegible]002A01	DAVIE	BROWARD CO	70TH AVE	82		20	90	.21	.11	.13			.44	.48
101260003G01	FORT LAUDERDALE	BROWARD CO	AIR LAB 2	82		15	92				.74		1.87	1.60
101760001A01	HIALEAH	DADE CO	MIAMI (HIALEAH)	82		16	90	.20	.29	.24			.48	.45
101760001G01	HIALEAH	DADE CO	251 E 47TH ST	82		29	92	.37	.31	.40	.37		.90	.80
101800066G02	HILLSBOROUGH CO	HILLSBOROUGH CO	HWY 41 (GIBSONTO	82		7	92				.11		.20	.10
101800002G02	HILLSBOROUGH CO	HILLSBOROUGH CO	ORIENT BARN	82		15	92				.23		.70	.30
101840001G01	HOLLYWOOD	BROWARD CO	WATER TRTMNT.PLA	82		28	92			.33	.30		.50	.56
101880001G01	HOMESTEAD	DADE CO	325 NW [illegible] ST	82		30	92	.27			.27		.80	.40
101960038H01	JACKSONVILLE	DUVAL CO	1444 HENDRICKS A	82		31	92			.36	.36		.77	.76
101960038H02	JACKSONVILLE	DUVAL CO	HENDRICKS AVE.	82		29	92	.19?	.1[illegible]	.14			.31	.29
101960049A01	JACKSONVILLE	DUVAL CO	6TH ST	82		22	90	.20	[illegible]15	.31	.47?		.61	.54
101960084H01	JACKSONVILLE	DUVAL CO	COPELAND ST	82		52	92	1.24	[illegible]4	1.09	1.72	1	2.47	2.44
102260002G01	LARGO	PINELLAS CO	SHERIFF DEPARTME	82		31	92	.27			.20		.80	.60
102560002G01	MARGATE	BROWARD CO	6300 NW 18 STREE	82		26	92			.14	.15		.36	.31
102700016G[illegible]	MIAMI	DADE CO	FIRE STATION	82		12	92	.66					1.40	.90
102700020G01	MIAMI	DADE CO	GOODWILL	82		30	92	.40			.31		1.30	.70
102720007G01	MIAMI BEACH	DADE CO	2100 WASHINGTON	82		31	92	.17			.13		.40	.30
103040001G01	NORTH MIAMI BEACH	DADE CO	NO.MIAMI BEACH	82		31	92	.19			.10		.40	.30
103280003A01	ORLANDO	ORANGE CO	ORLANDO	82		19	90		.20	.23	.36		.96	.51
103420005A01	PALM BEACH CO	PALM BEACH CO	WEST PALM BEACH	82		21	90	.31	.19	.29			.58	.51
103540015A01	PENSACOLA	ESCAMBIA CO	PENSACOLA	82		21	90	.17	.20	.29			.43	.40
103660001G01	PLANT CITY	HILLSBOROUGH CO	WATER PLANT	82		8	92				.11		.20	.10
103950024G01	ST PETERSBURG	PINELLAS CO	TYRONE SQUARE MA	82		28	92	.66			.41		1.20	1.10
104360002A01	TAMPA	HILLSBOROUGH CO	1108 E KENNEDY B	82		22	90	.36	.21	.32			.71	.65
104360035G02	TAMPA	HILLSBOROUGH CO	COAST GUARD STA	82		8	92				.20		.30	.20
104360051G02	TAMPA	HILLSBOROUGH CO	HOOKERS. POINT	82		8	92				.21		.30	.20
104360060G01	TAMPA	HILLSBOROUGH CO	SEMINOLE SCHOOL	82		14	92				1:10		1.80	1.70

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) GEORGIA 02-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
110200001A01	ATLANTA	FULTON CO	99 BUTLER ST S E	82		27	90	.59	.46	.52	.53		1.05	1.02
111280001A01	COLUMBUS	MUSCOGEE CO	1956 8TH AVENUE	82		26	90	.25	.27	.20	.24		.54	.52

LEAD (UG/M3) HAWAII 02-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
120000001A03	HAWAII CO	HAWAII CO	MAUNA LOA OBSERV	82		15	90		.011				.01	.01
120120001A01	HONOLULU	HONOLULU CO	1250 PUNCHBOWL S	82		23	90	.21	.16	.09			.31	.29

LEAD (UG/M3) IDAHO 02-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
130840006F02	KELLOGG	SHOSHONE CO	204 OREGON ST	82		61	92	.36	.39	.18	.16		2.10	.99
131420017F02	SHOSHONE CO	SHOSHONE CO	PINEHURST SCHOOL	82		62	92	.29	.07	.09	.17		.81	.58
131420020602	SHOSHONE CO	SHOSHONE CO	OSBURN RADIO STA	82		61	92	.14	.06	.06	.12		.44	.42
131420021F02	SHOSHONE CO	SHOSHONE CO	SILVER KING SCHO	82		59	92	1.75	1.01	.51	.20	1	7.68	4.07

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA.

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) ILLINOIS 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SIT[illegible]D	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
141220004H01	CHICAGO	COOK CO	4015 N ASHLAND A	82		57	92	.37	.24	.26	.37		1.45	.66
141220010H01	CHICAGO	COOK CO	11220 S WALLACE	82		57	92	.29	.30	.32	.25		1.16	.99
141220014H01	CHICAGO	COOK CO	3300 SO MICHIGAN	82		56	92	.42	.26	.34	.30		.97	.83
141220016H01	CHICAGO	COOK CO	8131 S MAY AVE	82		59	92	.31	.29	.29	.26		1.02	.74
141220017H01	CHICAGO	COOK CO	2100 E 87TH ST	82		59	92	.32	.26	.23	.34		1.31	.79
141220018H01	CHICAGO	COOK CO	801 EAST 133RD S	82		58	92	.27	.26	.24	.27		1.46	.76
141220020H01	CHICAGO	COOK CO	6631 NO BOSWORTH	82		59	92	.29	.14	.18	.32		1.17	.63
141220021H01	CHICAGO	COOK CO	6140 S MELVINA A	82		60	92	.35	.29	.27	.23		.95	.68
141220022H01	CHICAGO	COOK CO	3500 E 114TH ST	82		59	92	.81	.46	.32	.47		2.73	1.92
141220026H01	CHICAGO	COOK CO	735 W HARRISON S	82		27	92			.57	.48		.92	.89
141220028H01	CHICAGO	COOK CO	2940 W CORTLAND	82		57	92	.42	.45	.32	.31		1.78	1.32
141220030H01	CHICAGO	COOK CO	9800 TORRENCE AV	82		55	92	.44	.30	.23	.27		1.43	.77
141220031H01	CHICAGO	COOK CO	10810 S AVENUE '	82		58	92	.41	.30	.25	.36		1.32	.86
141220032H01	CHICAGO	COOK CO	3300 E CHELTENHA	82		58	92	.36	.13	.17	.17		.65	.68
141220047H01	CHICAGO	COOK CO	140 LARABEE	82		61	92	.35	.25	.33	.35		1.27	.75
141220049H01	CHICAGO	COOK CO	805 N. MICHIGAN	82		60	92	.56	.37	.37	.34		1.49	.79
141220052H01	CHICAGO	COOK CO	4850 WILSON AVE	82		31	92			.51	.59		1.08	1.24

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) INDIANA 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY	ARITH		MEAN	MEANS>	MAX VALUES	
								1ST	2ND	3RD	4TH	1.5	1ST	2ND
151180001H02	EAST CHICAGO	LAKE CO	405 EAST COLUMBU	82		39	92	.70	.47	.71			3.71	2.20
151180004H02	EAST CHICAGO	LAKE CO	FIELD SCHOOL	82		36	92	.79	.67	.71			2.06	1.90
151180006H02	EAST CHICAGO	LAKE CO	FRANKLIN SCHOOL	82		40	92	.59	.67	.80			1.91	1.79
151820014H03	GARY	LAKE CO	DOUGLASS SCHOOL	82		35	92	.30	.32	.37			.98	.63
151780004H01	HAMMOND	LAKE CO	PURDUE UNI CALUM	82		34	92	.34	.72	1.33			9.78	2.91
151780009H01	HAMMOND	LAKE CO	BORMAN & KENNEDY	82		12	92		1.72?	.80			2.92	2.37
152040021F01	INDIANAPOLIS	MARION CO	1330 W MICH ST	82		26	92		.25	.21			.56	.40
152040021F02	INDIANAPOLIS	MARION CO	IND ST BRD OF HE	82		40	92	.87	.20	.24			.58	.56
152040036H01	INDIANAPOLIS	MARION CO	2451 N KEYSTONE	82		30	92		.36	.49			1.34	1.24
152040058H01	INDIANAPOLIS	MARION CO	16TH & MARTINDAL	82		16	92		.20?	.30			.79	.57
152160001F01	JEFFERSONVILLE	CLARK CO	8TH & WALL	82		45	92	.40	.51	.39			1.02	.82
152800002A03	MONROE CO	MONROE CO	MONROE CO	82		18	90	.03?	.02	.03			.07	.06
152800002F03	MONROE CO	MONROE CO	POLLING CABIN	82		49	92	.06	.03	.07	.03?		.20	.17
153880002A01	SOUTH BEND	ST JOSEPH CO	122 WEST WAYNE	82		22	90	.32	.22	.25			.73	.43
154540003H01	WHITING	LAKE CO	WHITING FS SHRAG	82		32	92	.33	.37	.43			1.35	.76

LEAD (UG/M3) IOWA 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY	ARITH		MEAN	MEANS>	MAX VALUES	
								1ST	2ND	3RD	4TH	1.5	1ST	2ND
160960017F02	COUNCIL BLUFFS	POTTAWATTAMIE C	RIVER LIFT STATI	82		57	92	1.59	.39	.40	.34	1	8.70	3.10
160960023P01	COUNCIL BLUFFS	POTTAWATTAMIE C	LONGFELLOW SCHOO	82		50	92	.15	.10	.13	.14		.40	.30
161060010A01	DAVENPORT	SCOTT CO	DAVENPORT	82		20	90	.28	.19	.13			.43	.39
161180001A01	DES MOINES	POLK CO	9TH + MULBERRY S	82		22	90	.28	.14	.20			.66	.46
161180048G01	DES MOINES	POLK CO	3714 MERLE HAY R	82		58	92	.24	.26	.25	.21		.50	.40

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) KANSAS 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
171600014F01	KANSAS CITY	WYANDOTTE CO	36TH & RAINBOW B	82		61	92	.15	.14	.08	.12		.30	.28
172340001F01	MERRIAM	JOHNSON CO	8715 WEST 49TH,S	82		41	92	.05?	.22	.13	.10		.44	.38
173740012A02	WICHITA	SEDGWICK CO	WICHITA	82		11	90	.29	.11				.75	.43

LEAD (UG/M3) KENTUCKY 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
180800001A01	COVINGTON	KENTON CO	7TH & SCOTT STS	82		27	90	.24	.27	.31	.37		.65	.60
181920013G01	JEFFERSON CO	JEFFERSON CO	LAKE DREAMLAND	82		2	92				.11?		.13	.09
182300003A01	LEXINGTON-FAYETTE	FAYETTE CO	UK ENG BLDG.	82		28	90	.13	.15	.12	.19		.29	.27
182300013A01	LEXINGTON-FAYETTE	FAYETTE CO	LEXINGTON-FAYETT	82		2	90				.14?		.25	.04
182380035A01	LOUISVILLE	JEFFERSON CO	BROADWAY	82		17	90	.25	.44	.19?			.64	.59

LEAD (UG/M3) LOUISIANA 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
190260002A01	BATON ROUGE	EAST BATON ROUG	3142 EVANGELINE	82		29	90	.88	.43	.90	.48		2.06	1.04
192020002A01	NEW ORLEANS	ORLEANS PAR	427 LOYOLA AVENU	82		22	90	.19	.28	.23	.18		.36	.32
192740001A01	SHREVEPORT	CADDO PAR	1066 KING HIGHWA	82		26	90	.37	.33	.28	.32		1.17	.76

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) MAINE 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97 .

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	MEAN 3RD	4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
200080001F01	AUGUSTA	KENNEBEC CO	CHS AUGUSTA MAIN	82		56	92	.26	.18	.22	.30		.66	.60
200100002F01	BANGOR	PENOBSCOT CO	KENDUSK PUMP STA	82		61	92	.25	.16	.24	.31		.70	.61
200580001F02	KITTERY	YORK CO	KITTERY, MAINE	82		10	92				.18?		.58	.32
200620005F01	LEWISTON	ANDROSCOGGIN CO	LPO LEWISTON POS	82		54	92	.23	.20	.25	.28		.97	.54
200960014F01	PORTLAND	CUMBERLAND CO	SHELTER SITE	82		123	92	.34	.21	.23	.32		.91	.89
200960015F01	PORTLAND	CUMBERLAND CO	TUKEY'S BRIDGE.	82		77	92	.51	.40	.64			1.28	1.27
200960017F04	PORTLAND	CUMBERLAND CO	PERRY'S	82		25	92				.44		1.06	1.00
200980005F05	PRESQUE ISLE	AROOSTOOK CO	NEL	82		61	92	.24	.20	.23	.28		.89	.85

LEAD (UG/M3) MARYLAND 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	MEAN 3RD	4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
210120001A01	BALTIMORE	INDEPENDENT CTY	410 EAST LEXINGT	82		14	90	.33?	.20	.37			.48	.47
210120008F01	BALTIMORE	INDEPENDENT CTY	SE POLICE STATI	82		48	92	.39?	.40	.43	.58		1.56	1.08
210120009F01	BALTIMORE	INDEPENDENT CTY	SW POLICE STATI	82		50	92	.66	.28	.31	.71		2.10	1.42
210120018F01	BALTIMORE	INDEPENDENT CTY	AIRMON 2 GUILFOR	82		55	92	.37	.29	.33	.59		1.17	1.13
210120041F01	BALTIMORE	INDEPENDENT CTY	I-95 LEAD	82		56	92	.64	.53	.68	.66		1.80	1.69
210480004F01	CHEVERLY	PRINCE GEORGES	CHEVERLY COMMUNI	82		47	92	.46	.52	.54	.71		1.88	1.20
210620001A01	DUNDALK	BALTIMORE CO	DUNDALK,MD	82		16	90	.22?	.23	.21	.24?		.51	.40

LEAD (UG/M3) MASSACHUSETTS 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	MEAN 3RD	4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
220240002F01	BOSTON	SUFFOLK CO	590 COMMONWEALTH	82		24	92			1.08	1.05		1.62	1.60
220380002F01	CHELSEA	SUFFOLK CO	CHESTNUT & SIXTH	82		25	92			.46	.49		.93	.89
222160007F01	SPRINGFIELD	HAMPDEN CO	1506EAST COLUMBU	82		18	92			1.07?	1.26		2.40	2.30
222160011F01	SPRINGFIELD	HAMPDEN CO	59 HOWARD ST	82		26	92			.54	.75		1.64	1.41

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) MICHIGAN 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
231580006A01	FLINT	GENESEE CO	FLINT	82		16	90	.13	.15				.38	.24
232840001A01	LANSING	INGHAM CO	120 EAST SHIAWAS	82		14	90	.17	.14				.37	.23

LEAD (UG/M3) MINNESOTA 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
241040027G01	DULUTH	ST LOUIS CO	KOAL BLDG.	82		40	92	.23	.16	.45	.18		.36	.34
242260014H01	MINNEAPOLIS	HENNEPIN CO	2000 E FRANKLIN	82		44	92	.26	.24	.20	.24		.46	.44
242260048F01	MINNEAPOLIS	HENNEPIN CO	5329 33RD AVE. S	82		1	92	.12?					.12	
242260050A01	MINNEAPOLIS	HENNEPIN CO	MINNEAPOLIS	82		18	90	.21	.16	.19?			.50	.30
242260050F01	MINNEAPOLIS	HENNEPIN CO	143-13TH AVE NE	82		52	92	.20	.17	.14	.20		.52	.46
242260053F01	MINNEAPOLIS	HENNEPIN CO	300 NICOLLET MAL	82		52	92	.23	.19	.17	.21		.49	.42
242260055F02	MINNEAPOLIS	HENNEPIN CO	210 15TH AVE. N.	82		6	92	.44					.79	.66
243060004F01	RICHFIELD	HENNEPIN CO	I-35 & 7TH AVE S	82		53	92	.39	.50	.48	.57		1.24	1.14
243120015G01	ROCHESTER	OLMSTED CO	7TH ST NE & 2ND	82		45	92	.18	.14	.21	.20		.44	.41
243280007F02	ST LOUIS PARK	HENNEPIN CO	7003 WEST LAKE S	82		22	92	.32	.32				[illegible]	.79
243280008F02	ST LOUIS PARK	HENNEPIN CO	6319 37TH STREET	82		24	92	.14	.12				.47	.20
243300093H01	ST PAUL	RAMSEY CO	2179 UNIVERSITY	82		48	92	.27	.21	.18	.24		.52	.48
243300016H01	ST PAUL	RAMSEY CO	1303 RED ROCK RD	82		50	92	.20	.14	.10	.19		1.06	.41
243300024H01	ST PAUL	RAMSEY CO	754 RANDOLPH AVE	82		38	92	.17	.12		.14		.34	.30
243300038F01	ST PAUL	RAMSEY CO	826 BERRY STREET	82		83	92	7.97	.29	.34	.31	1	[illegible]4.75	12.18
243300040F01	ST PAUL	RAMSEY CO	WABASHA & WEST S	82		52	92	.26	.16	.16	.15		.61	.40
[redacted]	STEARNS CO	STEARNS CO	COLLEGEVILLE	82		6	92	.90?	1.25?	.38?			2.85	1.08

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) MISSISSIPPI 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY ARITH MEAN				MEANS> 1.5	MAX VALUES	
								1ST	2ND	3RD	4TH		1ST	2ND
250220003F01	BILOXI	HARRISON CO	MORRIS FERRY COMM	82		55	92	.08	.24	.09	.08		1.90	.29
250620003F01	CORINTH	ALCORN CO	1023 FILLMORE ST	82		55	92	.21	.27	.16	.28		.52	[illegible]
251260003A01	JACKSON	HINDS CO	ROBERT E. LEE BL	82		15	90	.39	.49?	.26			1.14	.06
251260007F01	JACKSON	HINDS CO	2802 KINGSWOOD A	82		58	92	.26	.40	.38	.40		1.07	.97
251260010F01	JACKSON	HINDS CO	5610 RIDGEWOOD R	82		59	92	.25	.28	.31	.22		1.30	.83
251900004F01	NATCHEZ	ADAMS CO	ALDRICH & DEVERA	82		51	92	.33	.18	.20	.21		.74	.60

LEAD (UG/M3) MISSOURI 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY ARITH MEAN				MEANS> 1.5	MAX VALUES	
								1ST	2ND	3RD	4TH		1ST	2ND
260030031G01	AFFTON	ST LOUIS CO	LIN FERRY & L'BE	82		15	92				.29		.93	.57
261040002G01	CLAYTON	ST LOUIS CO	801 SOUTH BRENTW	82		16	92				.51		1.70	1.05

LEAD (UG/M3) MONTANA 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY ARITH MEAN				MEANS> 1.5	MAX VALUES	
								1ST	2ND	3RD	4TH		1ST	2ND
270020007F01	ANACONDA-DEER LODGE	DEER LODGE CO	LINCOLN SCHOOL @	82		14	90				.08		.31	.14
270020007F01	ANACONDA-DEER LODGE	DEER LODGE CO	LINCOLN SCHOOL @	82		31	92	.01?	.03	.04	.04?		.09	.07
270570007F02	GLACIER NAT PARK	GLACIER CO	WEST GLACIER	82		14	92	.00?					.00	.00
270760905F05	JEFFERSON CO	JEFFERSON CO	MONTANA CITY SCH	82		11	92		.13?	.12			.33	.25
270860002F02	LEWIS AND CLARK CO	LEWIS AND CLARK	212 PACIFIC ST	82		14	90				2.25	1	4.08	4.07
270860002F02	LEWIS AND CLARK CO	LEWIS AND CLARK	212 PACIFIC ST	82		12	92	1.94?	1.46?	2.19	1.97?	1	5.20	3.49
270860719F02	LEWIS AND CLARK CO	LEWIS AND CLARK	HADFIELD WEST	82		14	90				1.91	1	6.18	2.59
270860719F02	LEWIS AND CLARK CO	LEWIS AND CLARK	HADFIELD WEST	82		11	92	7.62?	1.59?	2.64	2.51?	1	7.62	4.29
270860719F07	LEWIS AND CLARK CO	LEWIS AND CLARK	HADFIELD EAST(CO	82		15	90				2.09	1	6.55	3.76
270860719F07	LEWIS AND CLARK CO	LEWIS AND CLARK	HADFIELD EAST(CO	82		15	92	7.34?	2.75?	2.69	3.07?	1	7.34	5.61
270860722F02	LEWIS AND CLARK CO	LEWIS AND CLARK	DARTMAN RANCH	82		17	90			.79?	2.23		2.91	1.83
270860722F02	LEWIS AND CLARK CO	LEWIS AND CLARK	DARTMAN RANCH	82		9	92	2.97?	2.32?	2.34		1	3.73	3.35

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) NEBRASKA 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY ARITH MEAN 1ST	2ND	3RD	4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
280180003G01	BELLEVUE	SARPY CO	FAIRVIEW AT GALV	82		15	92				.14		.42	.26
281880011G01	OMAHA	DOUGLAS CO	11TH & NICHOLAS	82		16	92				1.21		7.17	3.51
281880019G01	OMAHA	DOUGLAS CO	41ST & WOOLWORTH	82		16	92				.18		.19	.15
281880034A01	OMAHA	DOUGLAS CO	19TH AVE. OMAHA	82		19	90	.38	.24	.31			1.17	.74
281880038G01	OMAHA	DOUGLAS CO	78TH & DODGE	82		16	92				.23		.54	.51

LEAD (UG/M3) NEVADA 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY ARITH MEAN 1ST	2ND	3RD	4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
290480001A01	RENO	WASHOE CO	10 KIRMAN ST	82		22	90	.29	.25	.25			.61	.48
290560001A03	WHITE PINE CO	WHITE PINE CO	LEHMAN CAVES NAT	82		20	90	.01	.01	.01	.01		.03	.02

LEAD (UG/M3) NEW JERSEY 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY ARITH MEAN 1ST	2ND	3RD	4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
310080004F01	ATLANTIC CO	ATLANTIC CO	ST.POL..MULLICA	82		17	92	.24	.21	.31?			.88	.34
310540002F01	BRIDGETON	CUMBERLAND CO	800 E. COMMERCE	82		58	92	.14	.03	.21	.12		.67	.37
310720005A01	CAMDEN	CAMDEN CO	4TH & PENN STS.	82		14	90	.35	.38				.71	.49
310720005F09	CAMDEN	CAMDEN CO	RUTGERS LIBRARY	82		56	92	.31	.27	.48	.53		2.03	1.09
310960002F01	CLIFTON	PASSAIC CO	RTE3-KINGSLAND R	82		11	92				1.17		2.66	1.87
311440001F01	FAIR LAWN	BERGEN CO	BROOKDALE PARK	82		53	92	.47	.31	.49	.28		1.64	.97
312320003F01	JERSEY CITY	HUDSON CO	355 NEWARK AVE	82		60	92	.44	.46	.71	.56		1.87	1.24
312320005A01	JERSEY CITY	HUDSON CO	ERIE & BAY	82		15	90	.38	.50				.66	.66
313480007F01	NEWARK	ESSEX CO	MILITARY PARK	82		61	92	.52	.51	.76	.91		2.82	1.64
314140005A01	PATERSON	PASSAIC CO	176 BWAY	82		14	90	.59	.61				1.58	.77
314240003F01	PHILLIPSBURG	WARREN CO	WALTERS PARK	82		60	92	.25	.11	.28	.20		.85	.69
314800001F01	SALEM	SALEM CO	520 GRIEVES PKWY	82		16	92	.12	.15	.25?			.38	.31
314900003F02	SALEM CO	SALEM CO	PENNSGR.-PEDRICK	82		80	92	1.24	1.04	.36	.24		14.18	6.20
314900004F01	SALEM CO	SALEM CO	RAILROAD AVE	82		85	92	.12	.25	.23	.16		1.17	.89
315400003F01	TRENTON	MERCER CO	LAFAYETTE&WILLOW	82		55	92	.42	.35	.51	.51		1.41	1.25

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) NEW MEXICO 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY ARITH MEAN 1ST	2ND	3RD	4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
320040001A01	ALBUQUERQUE	BERNALILLO CO	200 + TIJERAS N	82		12	90	.60	.35?				1.26	.08
320040019H01	ALBUQUERQUE	BERNALILLO CO	2421 MESILLA AVE	82		38	92		.24	.35	.52		1.09	1.06
320040022H02	ALBUQUERQUE	BERNALILLO CO	2621 SAN MATEO N	82		13	92				1.01		2.48	1.59
320340004F02	DONA ANA CO	DONA ANA CO	SUNLAND PARK PAC	82		64	92	.78	.76	.59	.76		3.87	2.96
320340015F02	DONA ANA CO	DONA ANA CO	MCNUTT ROAD	82		66	92	1.31	1.26	.79	1.34		5.86	5.04
320780007J03	MC KINLEY CO	MC KINLEY CO	COMM WELL PUMPHO	82		15	92	.00?	.00?				.00	.00

LEAD (UG/M3) NEW YORK 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY ARITH MEAN 1ST	2ND	3RD	4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
330040005A01	ALBANY	ALBANY CO	HD,GREEN&S.FERRY	82		8	90	.22?	.25?				.39	.37
330040009F01	ALBANY	ALBANY CO	YMCA,274 WASH.AV	82		4	92				.33?		.46	.39
330660003F01	BUFFALO	ERIE CO	PS 26 84 HARRIS.	82		15	92		.29	.31?			.43	.36
330660010A01	BUFFALO	ERIE CO	PS 28 S. PARK AV	82		9	90	.17	.15?				.25	.24
330660017F01	BUFFALO	ERIE CO	RTE.62,BAILEY AV	82		23	92			.71	.85		2.09	1.34
330660018F01	BUFFALO	ERIE CO	PS 33,157 ELK ST	82		12	92				.25		1.04	.40
331980004A01	ENDICOTT	BROOME CO	1001 PARK ST.	82		23	90	.25	.17	.18			.53	.35
332900005F01	HEMPSTEAD	NASSAU CO	EISENHOWER PARK	82		61	92	.63	.44	.63	.72		1.73	1.69
334100002F01	MAMARONECK	WESTCHESTER CO	5TH & MADISON	82		52	92	.40	.35	.42	.53		1.09	1.01
334680011F01	NEW YORK CITY	KINGS CO	GREENPOINT AVE	82		31	92		.45	.45	.62		1.34	1.10
334680017A01	NEW YORK CITY	KINGS CO	355 37TH ST.	82		11	90	.37	.59?				.79	.59
334680052F01	NEW YORK CITY	KINGS CO	PS 314	82		2	92				1.66?		1.72	1.60
334680076A01	NEW YORK CITY	KINGS CO	PS 321,180 7TH A	82		6	90			.45			.72	.62
334680079A01	NEW YORK CITY	NEW YORK CO	IS 45,2351 1ST	82		17	90	.36	.47	.49			.75	.70
334680079F01	NEW YORK CITY	NEW YORK CO	IS 45,2351 1ST	82		3	92				.47?		.71	.40
334740010A01	NIAGARA FALLS	ERIE CO	10TH&E.FALLS ST	82		21	90	.16	.11	.15			.47	.24
335140001F02	ORANGE CO	ORANGE CO	BALLARD ROAD	82		32	92	.75	1.03	.55?	.50?		2.53	2.52
335700011A03	RENSSELAER CO	RENSSELAER CO	CRAFTON	82		12	90	.05	.04?				.07	.07
335760001A01	ROCHESTER	MONROE CO	105 NORTH STREET	82		9	90	.22	.17?				.33	.30
335760003F01	ROCHESTER	MONROE CO	135 RIDGE RD.	82		40	92		.20	.19	.25		.75	.53
335760006F01	ROCHESTER	MONROE CO	RTE.490,DASH ST	82		7	92				.26		.73	.20
336620001F01	SYRACUSE	ONONDAGA CO	101 NORTH BEECH	82		2	92				.36?		.50	.21
336620013A01	SYRACUSE	ONONDAGA CO	202-04 S.BEACH	82		20	90	.25	.22	.25			.57	.38
336880001A01	UTICA	ONEIDA CO	406 ELIZABETH ST	82		17	90	.44?	.28	.26			.68	.65

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) NORTH CAROLINA 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY ARITH MEAN 1ST	2ND	3RD	4TH	#MEANS> 1.5	MAX VALUES 1ST	2ND
340700001A01	CHARLOTTE	MECKLENBURG CO	600 EAST TRADE S	82		12	90	.39	.28				.77	.61
341160001A01	DURHAM	DURHAM CO	300 EAST MAIN ST	82		28	90	.39	.29	.23	.47		.93	.89
341420004F01	FAYETTEVILLE	CUMBERLAND CO	F.S. #5 3296 VIL	82		43	92	.36	.30	.36			.93	.54
341740009A01	GREENSBORO	GUILFORD CO	EDGEWORTH & BELL	82		23	90	.23?	.19	.18	.41		.87	.58
341740009G01	GREENSBORO	GUILFORD CO	EDGEWORTH AND BE	82		21	92	.38	.22	.24			.93	.92
342720002A01	MOREHEAD CITY	CARTERET CO	MYRTLE ST.	82		24	90	.04	.06	.05	.07?		.10	.10
343240003A01	RALEIGH	WAKE CO	RALEIGH	82		25	90	.36	.30	.29	.40		.80	.73
343240003F01	RALEIGH	WAKE CO	RALEIGH NORTH HI	82		17	92	.27	.29	.49?			.60	.53
344460021A01	WINSTON-SALEM	FORSYTH CO	WINSTON-SALEM	82		6	90	.32					.69	.36
344460021G01	WINSTON-SALEM	FORSYTH CO	FRIENDS CHURCH	82		28	92	.40	.25	.19			.74	.68

LEAD (UG/M3) NORTH DAKOTA 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY ARITH MEAN 1ST	2ND	3RD	4TH	#MEANS> 1.5	MAX VALUES 1ST	2ND
350100001F01	BISMARCK	BURLEIGH CO	213 6TH ST NO	82		29	92	.13	.15	.07?			.45	.26
350100003F09	BISMARCK	BURLEIGH CO	215 N 6TH ST., B	82		31	92	.13	.15	.08?			.47	.20
350340003F03	DUNN CO	DUNN CO	DUNN CENTER STAT	82		8	92		.03	.02?			.06	.04
350400001F01	FARGO	CASS CO	210 NORTH 4TH ST	82		25	92	.10	.08	.08?			.23	.17
350460001F01	GRAND FORKS	GRAND FORKS CO	503 4TH ST SO.	82		30	92	.08	.08				.20	.19
350780001F01	MINOT	WARD CO	215 5TH AVENUE N	82		19	92	.10	.11	.11?			.22	.21
351300001F03	WARD CO	WARD CO	LAKE DARLING	82		17	92	.04	.03				.07	.05

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) OHIO 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
360060014A01	AKRON	SUMMIT CO	177 S BROADWAY	82		24	90	.20	.16	.20	.47?		.49	.47
361000001A01	CANTON	STARK CO	218 CLEVELAND AV	82		16	90	.18	.20	.20?			.33	.29
361220001A01	CINCINNATI	HAMILTON CO	800 VINE STREET	82		17	90	.25	.33	.23			.48	.44
361300001A01	CLEVELAND	CUYAHOGA CO	6911 EUCLID AVE	82		20	90	.26	.51	.29			.54	.47
361460001A01	COLUMBUS	FRANKLIN CO	101 SOUTH [illegible]	82		24	90	.21	.31	.19	.40?		.55	.48
361660014A01	DAYTON	MONTGOMERY CO	DAYTON	82		21	90	.37	.42	.30			.95	.61
366600006A01	TOLEDO	LUCAS CO	26 MAIN ST.	82		23	90	.21	.18	.17	.19?		.41	.29
367760001A01	YOUNGSTOWN	MAHONING CO	CITY HALL	82		22	90	.23	.24	.23	.31?		.40	.33

LEAD (UG/M3) OKLAHOMA 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
371940006A01	MIDWEST CITY	OKLAHOMA CO	OKLAHOMA CITY	82		22	90	.18	.10	.13	.14?		.46	.21
372200018F02	OKLAHOMA CITY	OKLAHOMA CO	2045 NW 10	82		41	92		.39	.40	.41		.98	.81
372200033F01	OKLAHOMA CITY	OKLAHOMA CO	NE 10TH & STONEW	82		46	92	.19	.07	.16	.16		.34	.31
372200045F01	OKLAHOMA CITY	OKLAHOMA CO	SW66TH AND SEAR	82		55	92	.20	.17	.18	.16		.58	.44
372660128F01	SAND SPRINGS	TULSA CO	106 E BROADWAY S	82		9	92				.38		.98	.68
372660138F01	SAND SPRINGS	TULSA CO	800 SOUTH WALNUT	82		36	92	.24	.31	.31	.40		1.15	.93
373000176F01	TULSA	TULSA CO	5613 S HUDSON A	82		38	92	.20?	.18	.32	.27		1.05	.72

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) OREGON 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
381460015A02	PORTLAND	MULTNOMAH CO	55 S W ASH	82		28	90	.30	[illegible]	.22	.30		.51	.49
381460080F01	PORTLAND	MULTNOMAH CO	5024 SE LAFAYETT	82		56	92	.24	.17	.17	.19		.97	.42
381460082F01	PORTLAND	MULTNOMAH CO	I-5 AND FAILING	82		48	92	1.10	1.60	1.63	1.28	2	2.46	2.18

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) PENNSYLVANIA 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY	ARITH		MEAN	MEANS >	MAX VALUES	
								1ST	2ND	3RD	4TH	1.5	1ST	2ND
390120003A01	ALLENTOWN	LEHIGH CO	ALLENTOWN	82		16	90	.24	.21?	.18			.44	.34
390440509F02	BADEN	BEAVER CO	BADEN FRONT ST S	82		61	92	.20	.17	.16	.21		.59	.48
390560505F01	BEAVER CO	BEAVER CO	VANPORT	82		61	92	.21	.24	.25	.39		.83	.82
390720716F01	BERKS CO	BERKS CO	TEMPLE PA DOT	82		57	92	.81	.53	.49	.62		1.89	1.29
390720717F02	BERKS CO	BERKS CO	LYONS EAST	82		50	92	.54?	.26	.34	.30		1.21	.92
390720718F02	BERKS CO	BERKS CO	LYONS SOUTH	82		49	92	.24?	.48	.41	.49		2.19	1.93
390780725A02	BETHLEHEM	NORTHAMPTON CO	BETHLEHM	82		12	90	.16?	.20	.14?			.20	.21
392720704F01	EASTON	NORTHAMPTON CO	EASTON	82		61	92	.34	.23	.27	.81		1.62	1.40
393060602F01	ERIE	ERIE CO	ERIE CENTRAL ADM	82		56	92	.23	.20	.16	.17		.52	.51
393060608A01	ERIE	ERIE CO	ERIE	82		12	90	.29?	.12?	.15			.54	.25
393820105F02	HAMBURG	BERKS CO	HAMBURG (SLUDGE	82		60	92	.23	.21	.32	.40		1.24	.81
393880306F01	HARRISBURG	DAUPHIN CO	HARRISBURG POST	82		19	92	.25	.15	.20?	.36?		.36	.30
394460803F01	JOHNSTOWN	CAMBRIA CO	JOHNSTOWN CENTRA	82		61	92	.34	.23	.26	.43		1.10	.96
394660315F01	LANCASTER CITY	LANCASTER CO	LANCASTER WEST	82		30	92	.56	.27	.38?	.41		2.44	.77
394820717A02	LAURELDALE	BERKS CO	LAURELDALE SUBST	82		61	92	1.49	.98	1.22	1.27		4.69	3.05
394820718F02	LAURELDALE	BERKS CO	LAURELDALE EAST	82		55	92	.63	1.01	.60	.73		5.00	2.70
394980304F01	LEMOYNE	CUMBERLAND CO	LEMOYNE	82		29	92	.52	.30		.44		1.16	1.16
395700301A02	MIDDLETOWN(DAUPHIN)	DAUPHIN CO	MIDDLETOWN (DAUP	82		5	90	.47?	.21?				.73	.45
395920512F01	MONESSEN	WESTMORELAND CO	MONESSEN	82		60	92	.30	.22	.25	.38		.81	.80
396000103F01	MONTGOMERY CO	MONTGOMERY CO	WILLOW GROVE	82		60	92	.30	.26	.32	.35		1.14	.73
396380213F02	NESQUEHONING	CARBON CO	NESQUEHONING	82		31	92			.88	1.01		2.76	2.30
396560003F02	NORTHAMPTON	NORTHAMPTON CO	NORTHAMPTON CLOT	82		59	92	.32	.20	.29	.34		.89	.82
396940105F02	PALMERTON	CARBON CO	PALMERTON 4TH &	82		61	92	.47	.19	.52	.45		3.22	1.14
397140003H01	PHILADELPHIA	PHILADELPHIA CO	500 S BROAD STRE	82		80	92		.24				.62	.59
397140004A01	PHILADELPHIA	PHILADELPHIA CO	1501 E LYCOMING	82		26	90	.44	.42	.40	.73?		.93	.78
397140004H01	PHILADELPHIA	PHILADELPHIA CO	1501 E LYCOMING	82		356	92	.32	.27	.28	.42		1.59	1.42
397140014H01	PHILADELPHIA	PHILADELPHIA CO	ROXY WATER PUMP	82		15	92		.12				.20	.19
397140019H01	PHILADELPHIA	PHILADELPHIA CO	FIRE BOAT STA	82		10	92		.37				.62	.93
397140020H01	PHILADELPHIA	PHILADELPHIA CO	WATER TREATMENT	82		15	92		.20				.40	.29
397140024H01	PHILADELPHIA	PHILADELPHIA CO	AIRPORT GRANT &	82		15	92		.16				.34	.27
397140028H01	PHILADELPHIA	PHILADELPHIA CO	ARAMINGO AVE & B	82		15	92		1.41				5.60	5.43
397140028H02	PHILADELPHIA	PHILADELPHIA CO	ARAMINGO AND BE	82		31	92			1.57	1.23	1	6.32	4.51
397140030H01	PHILADELPHIA	PHILADELPHIA CO	ALLEGHENY AV AND	82		11	92		.37				.71	.67
397140031A01	PHILADELPHIA	PHILADELPHIA CO	PHILADELPHIA	82		22	90	.35	.64?	.66	.78?		1.13	.91
397140031H01	PHILADELPHIA	PHILADELPHIA CO	EDGEMONT AND AUB	82		13	92		.38				.62	.59
397140032H01	PHILADELPHIA	PHILADELPHIA CO	10TH ST AND TABO	82		15	92		.23				.38	.31
397140033H01	PHILADELPHIA	PHILADELPHIA CO	KNORR AND COTTAG	82		14	92		.21				.36	.31
397140034H01	PHILADELPHIA	PHILADELPHIA CO	84TH ST AND LYON	82		12	92		.19				.32	.28
397140035H01	PHILADELPHIA	PHILADELPHIA CO	13TH AND WOLF ST	82		15	92		.23				.37	.36

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) PENNSYLVANIA 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
397140036H01	PHILADELPHIA	PHILADELPHIA CO	59TH ST AND GREE	82		14	92		.22				.35	.33
397140037H01	PHILADELPHIA	PHILADELPHIA CO	13TH ST AND MONT	82		14	92		.22				.53	.34
397140038H01	PHILADELPHIA	PHILADELPHIA CO	ST JOHN'S CANTI	82		44	92		.31	.49	.41		2.[illegible]	.85
397140047H02	PHILADELPHIA	PHILADELPHIA CO	500 SOUTH BROAD	82		30	92			.33	.43		.79	[illegible]
397140049H01	PHILADELPHIA	PHILADELPHIA CO	NE WATER TREAT.	82		17	[illegible]			.21?	.70		2.[illegible]	[illegible]
397240001G01	PITCAIRN	ALLEGHENY CO	435 AGASTHA ST	82		13	92		.01				.03	.02
397260042G01	PITTSBURGH	ALLEGHENY CO	129 DENNISTON AV	82		7	92		.01				[illegible]	.01
397620015A01	READING	BERKS CO	READING	82		15	90	.30	.30?	.27?			.6[illegible]	.53
398040006F01	SCRANTON	LACKAWANNA CO	GEO. ST TROOP	82		53	92	.24	.17	.23	.37		1.25	[illegible]7
398040208A01	SCRANTON	LACKAWANNA CO	SCRANTON	82		12	[illegible]	.26?	.26?	.34?			.48	.4[illegible]
398080001G01	SEWICKLEY	ALLEGHENY CO	315 ACADEMY AVE	82		16	92	.01?	.01				.03	.02
398140622F01	SHARON	MERCER CO	SHARON	82		50	92	.30	.24	.28	.33		.88	.55
398880206A01	SWOYERSVILLE	LUZERNE CO	SWOYERSVILLE	82		15	90	.20	.23	.24			.41	.34
399430207F01	WILKES-BARRE	LUZERNE CO	WB HEALTH CENTER	82		59	92	.36	.24	.33	.56		2.1[illegible]	1.16
[illegible]	YORK	YORK CO	YORK EAST (BOTT	82		23	92	.33	.24?		.58?		.09	.08

LEAD (UG/M3) PUERTO RICO 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
400560002F01	CATANO CO	CATANO CO	URB LAS VEGAS	82		30	92	.34	.49		.86		1.02	[illegible]
401100001F02	GUAYANILLA CO	GUAYANILLA CO	PLAYA GUAYANILLA	82		88	92	.11	.08		.16?		.20	.19
401100004F02	GUAYANILLA CO	GUAYANILLA CO	SR SANCHEZ MAGAS	82		27	92	.04	.02				.10	.08
401140001F02	GUAYNABO CO	GUAYNABO CO	USGS BLDG.	82		42	92	.78	.70		[illegible]		1.40	1.32
401140002F02	GUAYNABO CO	GUAYNABO CO	AV.PONCE DE LEON	82		27	92	.31	.35				.80	.69
401140003F02	GUAYNABO CO	GUAYNABO CO	US ARMY TERM.	82		22	92	.30	.36				.88	.71
401530001A01	LEVITTOWN	TOA BAJA CO	LUISA ST	82		22	90	.32	.35	.30			.65	.55
401530001F01	LEVITTOWN	TOA BAJA CO	LUISA ST	82		11	92	.35?	.20				.60	.42
401920002A01	PONCE	PONCE CO	CRISTINA ST.	82		20	90	.29	.35	.31	.23?		.52	.47
402140003F01	SAN JUAN	SAN JUAN CO	BALDORIOTY CAST.	82		10	92				1.69	1	2.37	2.13
402160004F01	SAN JUAN CO	SAN JUAN CO	RIO PIEDRAS	82		26	92			.62	.69		1.06	1.[illegible]
402160005F01	SAN JUAN CO	SAN JUAN CO	65TH INF. AVE.	82		25	92			.38	.34		.73	[illegible]

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                   NATIONAL AEROMETRIC DATA BANK
                                        QUICK LOOK REPORT

                                 LEAD     (UG/M3)         RHODE ISLAND    82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

                                                                   REP          METH   QTRLY       ARITH        MEAN    MEANS>   MAX VALUES
 SITE ID        LOCATION               COUNTY           ADDRESS     YR ORG   #OBS          1ST     2ND     3RD     4TH     1.5      1ST    2ND
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[illegible]00003F01 CRANSTON          PROVIDENCE CO    CRANSTON FIRE DE 82         61   92    .33     .28     .40     .60              1.95   1.03
4101400[illegible]03 KENT CO          KENT CO          UNIV OF RHODE IS 82         56   92    .07     .06     .08     .08               .19    .18
410300006F01 PROVIDENCE               PROVIDENCE CO    187 WESTMINSTER  82         59   92    .46     .39     .58     .61              1.41   1.33
410300007F01 PROVIDENCE               PROVIDENCE CO    DYER STREET      82         24   92                   1.11    1.04              2.21   1.99
410300017F01 PROVIDENCE               PROVIDENCE CO    BONANZA BUS TER  82         24   92                    .54     .08              5.60   1.18

                                 LEAD     (UG/M3)         SOUTH CAROLINA  82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

                                                                   REP          METH   QTRLY       ARITH        MEAN    MEANS>   MAX VALUES
 SITE ID        LOCATION               COUNTY           ADDRESS     YR ORG   #OBS          1ST     2ND     3RD     4TH     1.5      1ST    2ND
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420560003A02 CHARLESTON CO            CHARLESTON CO    10 LOCKWOOD DR.  82         23   90    .17     .16     .17                       .40    .37
420760006A01 COLUMBIA                 RICHLAND CO      COLUMBIA         82         21   90    .27     .34     .25                       .66    .52
420760006F01 COLUMBIA                 RICHLAND CO      RICHLAND CO. HEA 82         50   92    .34     .29     .28     .40              1.35    .88
420760013F01 COLUMBIA                 RICHLAND CO      WARDLAW SCHOOL   82         56   92    .52     .54     .48     .57              1.87   1.00
421180004A01 GREENVILLE               GREENVILLE CO    GREENVILLE       82         22   90    .48     .50     .29                      1.77    .82
421180004F01 GREENVILLE               GREENVILLE CO    E.Q.C. OFFICE PA 82         48   92    .64     .40     .38     .79              1.80   1.39
421200002F01 GREENVILLE CO            GREENVILLE CO    PARKER WATER & S 82         56   92    .64     .41     .57     .74              1.41   1.36

                                 LEAD     (UG/M3)         SOUTH DAKOTA    82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

                                                                   REP          METH   QTRLY       ARITH        MEAN    MEANS>   MAX VALUES
 SITE ID        LOCATION               COUNTY           ADDRESS     YR ORG   #OBS          1ST     2ND     3RD     4TH     1.5      1ST    2ND
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430420001A03 CUSTER CO                CUSTER CO        CUSTER CO        82         22   90    .01     .01                                .01    .01



? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK-LOOK REPORT

LEAD (UG/M3) TENNESSEE 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY ARITH MEAN 1ST	2ND	3RD	4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
440380006A02	CHATTANOOGA	HAMILTON CO	CHATTANOOGA	82		24	90	.33	.32	.35	.40?		.69	.50
440380020A01	CHATTANOOGA	HAMILTON CO	CITY HALL ANNEX	82		25	90	.33	.28	.33	.32?		.71	.60
441700001F01	KINGSPORT	SULLIVAN CO	SULLIVAN CO HEAL	82		29	92	.37	.57				1.66	1.31
441700013F02	KINGSPORT	SULLIVAN CO	RIDGEFIELDS	82		5	92	.37?	.15?				.66	.22
441740003A01	KNOXVILLE	KNOX [illegible]	STATE OFFICE BLD	82		15	90	.54	.49				.88	.76
442340013A01	MEMPHIS	SHELBY CO	THOMAS F.S.	82		6	90	.18					.37	.29
442340035G01	MEMPHIS	SHELBY CO	PUMP HOUSE III B	82		15	92				1.30		2.97	2.41
442340038G01	MEMPHIS	SHELBY CO	JACKSON PARK SCH	82		20	92			.50	.47		1.42	1.37
442540002A01	NASHVILLE-DAVIDSON	DAVIDSON CO	TREVECCA	82		22	90	.32	.45	.27			.82	.78
442540002G01	NASHVILLE-DAVIDSON	DAVIDSON CO	LESTER & HART ST	82		30	92	.34	.69	.56	.72		3.10	1.30
442540004G01	NASHVILLE-DAVIDSON	DAVIDSON CO	DONELSON JR HIGH	82		56	92	.25	.32	.39	.53		1.30	1.10
442540006G01	NASHVILLE-DAVIDSON	DAVIDSON CO	ON HOUSING ATHOR	82		15	92				.83		1.90	1.40
442540010G01	NASHVILLE-DAVIDSON	DAVIDSON CO	311 23RD AVE N	82		60	92	.31	.29	.37	.84		1.30	1.20
442540011G01	NASHVILLE-DAVIDSON	DAVIDSON CO	1015 TRINITY LAN	82		53	92	.34	.36	.48	.61		1.40	.90
442540012G01	NASHVILLE-DAVIDSON	DAVIDSON CO	COUNTY HOSPITAL	82		14	92				.36		.80	.50
442540015G01	NASHVILLE-DAVIDSON	DAVIDSON CO	ACADEMY & SANITA	82		15	92				.39		1.10	.60
442540016G01	NASHVILLE-DAVIDSON	DAVIDSON CO	BRICK CHURCH PIK	82		16	92				.49		.80	.70
442540017G01	NASHVILLE-DAVIDSON	DAVIDSON CO	3308 KINGS LANE	82		14	92				.46		.90	.70
442540019G01	NASHVILLE-DAVIDSON	DAVIDSON CO	OLD HICKORY BLVD	82		16	92				.25		.40	.30
442540020G01	NASHVILLE-DAVIDSON	DAVIDSON CO	ROBERT E LEE DR	82		15	92	.14					.20	.10
442540023G01	NASHVILLE-DAVIDSON	DAVIDSON CO	LOCKELAND SCHOOL	82		16	92				.64		1.30	1.20
442540024G02	NASHVILLE-DAVIDSON	DAVIDSON CO	56TH AVE AND LOU	82		49	92	.44	.44	.38	.81		1.60	1.20
442540025G01	NASHVILLE-DAVIDSON	DAVIDSON CO	180 MCCALL ST.	82		10	92				1.80		2.00	1.60

LEAD (UG/M3) TEXAS 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY ARITH MEAN 1ST	2ND	3RD	4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
451310045F01	DALLAS	DA[illegible] CO	12532 [illegible] DR	82		28	92			.17	.18		.52	.29
451700037F01	EL PASO	EL PASO CO	UNIVERSITY OF [illegible]	82		29	92			.78	1.11		3.18	2.94
451880002F01	FORT WORTH	TARRANT CO	MEACHAM FIELD	82		30	92			.24	.27		1.01	.72
451880003F01	FORT WORTH	TARRANT CO	100 N. PECAN	82		29	92			.55	.59		1.05	1.34
451880023F01	FORT WORTH	TARRANT CO	NORTH HTS ELEM S	82		29	92			.71	.64		1.39	1.33
452560034F01	HOUSTON	HARRIS CO	HARRIS ELEM SCHO	82		28	92			.22	.25		.56	.50
454570034F01	SAN ANTONIO	BEXAR CO	900 BLK.E. DU[illegible]AN	[illegible]		31	92			.45	.72		2.24	1.36
454570036F01	SAN ANTONIO	BEXAR CO	BELLVIEW PARK	82		31	92			.37	.34		.90	.75
455170002F01	TEXAS CITY	GALVESTON CO	2701 13TH AVE [illegible]	82		28	92			.20	.05		.65	.44

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) VIRGINIA 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
481440006A01	HAMPTON	INDEPENDENT CTY	HAMPTON	82		29	90	.24	.22	.15	.18		.58	.44
481050001G01	MC LEAN	FAIRFAX CO	1437 BALLS MILL	82		80	92	.26	.39	.18	.32		1.02	1.08
482140007F01	NORFOLK	INDEPENDENT CTY	HAMPTON BLVD, O.	82		59	92	.23	.21	.23	.33		.92	.76
482160016A01	NORFOLK	INDEPENDENT CTY	NORFOLK	82		29	90	.25	.32	.21	.32		.67	.62
482630001G01	RESTON	FAIRFAX CO	925 SPRINGVALE R	82		64	92	.10	.23	.07	.08		.51	.48
482660020A01	RICHMOND	INDEPENDENT CTY	RICHMOND	82		23	90	.21?	.22	.17	.26		.43	.33
482[illegible]00001A01	SALEM	INDEPENDENT CTY	SALEM	82		31	90	.45	.17	.17	.35		1.16	.64
482890001A03	SHENANDOAH NAT PARK	PAGE CO	PARK ADMINISTRAT	82		15	90	.07	.08				.17	.13
48302000[illegible]01	SPRINGFIELD	FAIRFAX CO	6120 BRANDON AVE	82		79	92	.41	.45	.27	.41		1.36	.95
483240003F01	VIRGINIA BEACH	INDEPENDENT CTY	4400 VA. BEACH B	82		60	92	.13	.14	.19	.30		1.16	.60

LEAD (UG/M3) WASHINGTON 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
491840057A02	SEATTLE	KING CO	SEATTLE	82		23	90	.36	.33	.46			1.18	.84
491840073A01	SEATTLE	KING CO	SEATTLE	82		22	90	.29	.19	.22			.58	.41
492040001A01	SPOKANE	SPOKANE CO	221 NORTH WALL S	82		6	90	.20					.35	.30
492140004A02	TACOMA	PIERCE CO	TACOMA	82		23	90	.23	.49	.31			1.43	.58

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) WEST VIRGINIA 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
500280002F01	CHARLESTON	KANAWHA CO	43RD & MACCORKLE	82		56	92	.36	.15	.16	.29		.80	.75
500280005A01	CHARLESTON	KANAWHA CO	CHARLESTON	82		15	90	.29	.26				.67	.56
500280005F01	CHARLESTON	KANAWHA CO	500 QUARRIER ST	82		58	92	.47	.22	.20	.30		1.06	.95
500360001F01	CLARKSBURG	HARRISON CO	16TH & WILLIAMS	82		58	92	.23	.21	.19	.33		.72	.59
500460003F01	FAIRMONT	MARION CO	J W BARNES SCH	82		59	92	.18	.11	.11	.18		.47	.41
500700003A01	HUNTINGTON	CABELL CO	HUNTINGTON	82		6	90	.07?	.22				.41	.28
500700003F01	HUNTINGTON	CABELL CO	4TH AVE	82		57	92	.36	.26	[illegible]	.31		1.07	.63
500760001F02	KANAWHA CO	KANAWHA CO	MARMET	82		56	92	.25	.18	.14	.18		.61	.58
501040001F01	MARTINSBURG	BERKELEY CO	CITY HALL	82		58	92	.30	.19	.22	.39		.82	.66
501240001F02	MOUNDSVILLE	MARSHALL CO	7TH & TOMLINSON	82		60	92	.15	.18	.18	.20		.88	.48
501340001F02	NITRO	KANAWHA CO	PARK AVE & 15TH	82		58	92	.31	.16	.18	.23		1.05	.56
501420003F01	PARKERSBURG	WOOD CO	2507 NINTH AVE	82		52	92	.31	.14	.19	.33		.83	.67
501760005F02	SOUTH CHARLESTON	KANAWHA CO	312 4TH AVE	82		60	92	.41	.22	.21	.35		1.25	.83
502000002F02	WEIRTON	HANCOCK CO	MILLSOP COMMUNITY	82		56	92	.19	.20	.24	.24		.63	.53
502120008F01	WHEELING	OHIO CO	SOCIAL SECURITY	82		53	92	.50	.32	.34	.36		1.06	.88

LEAD (UG/M3) WISCONSIN 82-82

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
510780001A03	DOOR CO	DOOR CO	PEN ST PK (FISH	82		6	90						.08	.00
510780002A03	DOOR CO	DOOR CO	PENINSULA STATE	82		5	90	.04					.07	.06
511860024A01	MADISON	DANE CO	MADISON	82		20	90	.15	.10	.09			.20	.19
512200064A02	MILWAUKEE	MILWAUKEE CO	MILWAUKEE	82		23	90	.20	.15	.16			.30	.29
512200099A01	MILWAUKEE	MILWAUKEE CO	711 W. WELLS ST.	82		22	90	.30	.33	.24			.62	.54
512800099F01	MILWAUKEE	MILWAUKEE CO	FIRE DEPT HEADQU	82		49	92		.36	.29	.36		1.22	1.10
512200127F02	MILWAUKEE	MILWAUKEE CO	1700 W ST PAUL A	82		1	92				.92?		.52	

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

II-282

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                                        NATIONAL AEROMETRIC DATA BANK
                                             QUICK LOOK REPORT

                                        LEAD     (UG/M3)          WYOMING          82-82

     METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                         EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

  SITE ID         LOCATION              COUNTY            ADDRESS    YR REP ORG  #OBS  METH  QTRLY 1ST  2ND  ARITH 3RD  MEAN 4TH  MEANS> 1.5  MAX VALUES 1ST  2ND
-------------------------------------------------------------------------------------------------------------------------------------------------------------
520720001A03 TETON CO           TETON CO          TETON CO        82            19   90                        .01?                                .01   .01
                                        LEAD     (UG/M3)          VIRGIN ISLANDS  82-82

     METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                         EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96, FLAMELESS ATOMIC ABSORPTION-97

  SITE ID         LOCATION              COUNTY            ADDRESS    YR REP ORG  #OBS  METH  QTRLY 1ST  2ND  ARITH 3RD  MEAN 4TH  MEANS> 1.5  MAX VALUES 1ST  2ND
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550170008A02 ST. CROIX          ST. CROIX         ESTATE MANNINGS 82             5   90    .02                                                     .03   .02




? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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Including Summaries with Reference to Standards

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Research Triangle Park, North Carolina 27711

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16. ABSTRACT

This report presents comprehensive summaries of data produced by the nation's ambient air quality monitoring activities for 1982. The data are summarized in two formats: frequency distributions (Part I) and status of data with reference to standards (Part II). These summaries are based on data acquired through extensive monitoring activities conducted by Federal, State, and local pollution control agencies and submitted to the U.S. Environmental Protection Agency's National Aerometric Data Bank. Information is provided on the six pollutants for which National Ambient Air Quality Standards have been set: total suspended particulates, carbon monoxide, sulfur dioxide, nitrogen dioxide, total hydrocarbons, lead, and ozone. Part II does not include a section for hydrocarbon data since the hydrocarbon standard was established as a guide for meeting the ozone standard and monitoring for hydrocarbons is not currently required.

17. KEY WORDS AND DOCUMENT ANALYSIS

a. DESCRIPTORS		b. IDENTIFIERS/OPEN ENDED TERMS	c. COSATI Field/Group
Air pollution Carbon monoxide Hydrocarbons National Ambient Air Quality Standards Nitrogen dioxide Ozone	Particulates Sulfur dioxide Lead		

18. DISTRIBUTION STATEMENT Release unlimited	19. SECURITY CLASS *(This Report)* Unclassified	21. NO. OF PAGES 283
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